

Vol 2012
7008



**U.S. Army
Environmental
Center**

**FORT DEVENS
FINAL REMEDIAL
INVESTIGATION
FOR GROUP 2 & 7 SITES**

**FINAL
REMEDIAL INVESTIGATION REPORT
AREA OF CONTAMINATION (AOC) 43J**

**VOLUME II OF II
APPENDICES A THROUGH N**

**CONTRACT DAAA-91-D-0008
DELIVERY ORDER NUMBER 005**

**U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND**

February 1996

PRINTED ON RECYCLED PAPER

20071017034

**FINAL
REMEDIAL INVESTIGATION REPORT
AREA OF CONTAMINATION (AOC) 43J**

**VOLUME II OF II
APPENDICES A THROUGH N**

**CONTRACT DAAA15-91-D-0008
DELIVERY ORDER NUMBER 005**

Prepared for:

**U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland**

Prepared by:

**ABB Environmental Services, Inc.
Portland, ME
Project No. 07053-15**

February 1996

**Distribution Unlimited
Approved for Public Release**

EXPLORATION LOGS

SOIL BORING LOG

Study Area: AOC-43

Boring No.: SAJ01

Client: USATHAMA

Project No. 7053-14

Protection: D

Contractor: D.L. Maher

Date Started: 10-6-94

Completed: 10-7-94

Method: Screened Auger

Casing Size: 4.25

PI Meter: TES808 OVM

Ground Elev.:

Soil Drilled: 13

Total Depth: 13

Logged by: S. Murray

Checked by:

Below Ground: ~10.5

Screen: — (ft.)

Riser: — (ft.)

Diam: — (ID)

Material: —

Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						Asphalt					
						5A ND - poorly graded, f.m., 15% gravel					
						5-12% silt, dry, med. dense,					
						yellowish brown					
						Cobble seam					
10											
						SANDY SILT-					
						(11)					
						END OF BORING					
						• SAJ0813 W and D were					
						collected with a bailer					
						• After auger sat over night					
						DTW = 10.5 bls. 2.5 feet of standing					
						water (1.25 gal). 6 gallons of					
						water was purged prior to					
						sampling (20 min.)					
						• DTW after sampling 12.2' slow					
						recharge.					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and

0-10%
10-20%
20-35%
35-50%

f = fine
m = medium
c = coarse
gr = gray
bn = brown
blk = black

MS = Split Spoon
BW = Screened Auger
HP = Hydropunch

SOIL BORING LOG

Study Area:

Boring No.:

SAJ03

Protection:

17

Client: USATHAMA

Project No.

7053-14

Contractor: DLMahr

Date Started:

10/11/94

Completed:

10/11/94

Method: Screen Auger

Casing Size:

4.25" ID

PI Meter:

TF #124/4

Ground Elev.:

Soil Drilled:

13'

Total Depth:

13

Logged by: JAB

Checked by:



Below Ground: -10'

Screen:

(ft.)

Riser:

(ft.)

Diam:

(ID)

Material:

Page

/

of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT)
						0-0.5 Asphalt				N/A	
						0.5-11 Br mld-5n SAND w/so med gravel fill				fill over fill	
						0 11-13 Gray-Brown 5n SAND some silt.					
						Allowed water level to recover to 10.5' bgs (2.5' water in casing). Purge ~7gal with whale pump. Collect sample SAJ0313W with deconed teston bailer. boring abandoned with cement grout					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

SOIL BORING LOG

Client: USATHAMA

Project No.

Study Area:

Boring No.: SAJ05

Contractor: DL Maher

Date Started: 10/11/94

Protection: D

Completed: 10/12/94

Method: Screened Auger

Casing Size: 4.25" ID

PI Meter: TE580B 12415

Ground Elev.:

Soil Drilled: 12'

Total Depth: 12'

Logged by: JAB

Checked by:

Below Ground: 8' bgs

Screen: (ft.)

Riser: (ft.)

Diam: (ID)

Material:

Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						0-0.5 Asphalt					
						0.5-11' brown fn-med SAND w/so gravel	SP			Fill	
						Grayer with some silt below 7' bgs				Till	
						11-12' Gray fn-med SAND w/so silt + little gravel	SM SP				
						WL is dry on 10/11/94, will allow casing to remain in ground overnite					
						10/12/94 WL=8' bgs					
						BOB=10' bgs.					
						whale pump used to purge casing dry (~4 gal)					
						te5lon bailer used to collect sample SAJ0512W @ 0915.					
						Boring abandoned w/ cement growth					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and

0-10%
10-20%
20-35%
35-50%

f = fine gr = gray MS = Split Spoon
m = medium bn = brown BW = Screened Auger
c = coarse blk = black HP = Hydropunch

SOIL BORING LOG

Study Area: ^{SDM} SAT AOC-43J

Boring No.: SAJ06

Protection: D

Client: USATHAMA

Project No. 7053-14

Contractor: D.L. Maher

Date Started: 10-5-94

Completed: 10-5-94

Method: Screened Auger

Casing Size: 4.25 Augers

PI Meter: TES800 OVM

Ground Elev.:

Soil Drilled: 15'

Total Depth: 15'

Logged by: S. Murray

Checked by:

Below Ground: ≈ 13.4

Screen: - (ft.)

Riser: - (ft.)

Diam: - (ID)

Material:

Page 1 of 1 actual $\approx 9'$

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						SAND - poorly graded, firm, 5-10% silt, 20% gravel, dry, damp yellowish brown	(SP-2M)				
10		9.5				SANDY-Till - olive brown, moist	(ML-2M)				9.5
15		13.5				clayey silt - gray	ML				7.5
						Bedrock					
						<ul style="list-style-type: none"> When sampled slotted portion of auger @ 9.5 - 13.5 slow recharge 1' standing water ≈ 7.4 gal per foot based on 4.25 ID 3 gallons purged prior to sampling (9:00 - 11:00) Soil Description logged from cuttings brought to ground surface by auger flights GW in bore hole after auger pulled $\approx 9'$ 					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

★ screen auger may have been ~~partially~~ blocked by ^{lower} clayey soils
This could explain slower recharge

SOIL BORING LOG

Client: USATHAMA		Project No. 7053-14	Study Area: AOC-43J
Contractor: D.L. Maher		Date Started: 10-5-94	Boring No.: SAJ07
Method: Screened Auger		Casing Size: (4.25")	Protection: D
Ground Elev.:		Soil Drilled:	Completed: 10-5-94
Logged by: S. Murray		Checked by:	PI Meter: TES80B0UM
Screen: — (ft.)		Riser: — (ft.)	Total Depth: 14'
Diam: — (ID)		Material:	Below Ground: 27.8615
Page 1 of 1			

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						Asphalt					
7						SAND - poorly graded, f-m, 5-12% silt 20% gravel, dry, med. dense, yellowbrown 1.48 5/6	SP-SM				
10											
11						SAND (TILL)					
15						END of boring					
						<ul style="list-style-type: none"> After measuring water level @ 7.8' Auger was pulled back to 12' 4' of standing water in the auger (2.96 gallons) 9 gallons bailed prior to sampling 1355 → 1435 DTW after collecting SAJ0708W was 7.8' Very good recharge. 					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

★ Soil Descriptions logged from cuttings and XJB-94-15Xlog
this boring was 20' away

SOIL BORING LOG

Study Area: AOC-43J

Boring No.: SAJ08

Client: USATHAMA

Project No. 7053-14

Protection: D

Contractor: D.L. Maher

Date Started: 10-6-94

Completed: 10-6-94

Method: Screen Auger

Casing Size: 4.25

PI Meter: JES80B OVM

Ground Elev.:

Soil Drilled: 27.5

Total Depth: 27.5

Logged by: S. Murray

Checked by:

Below Ground: 85

Screen: — (ft.)

Riser: — (ft.)

Diam: — (ID)

Material: —

Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						SAND - poorly graded, fine, 15% gravel 2-12% silt, dry, med. dense, yellowish brown	SP				
9	X	9-9			-0-	SAND - well sorted, 15% gravel, wet, med. dense, brown	SW	17 22 23 20			
10	X	9-11			-0-	SANDY SILT - 20% gravel, med. stiff, light yellowish olive brown		12 15 100			
15	X	15-17			-0-			27 60 100			
20	X	20-22			-0-	CLAYEY SILT - 15% gravel, dry, hard, gray		34 50 100			
25	X	25-27			-10-	weathered bedrock		20 60 100			
30						Auger refusal @ 27.5 feet Apparent competent bedrock					
						SAJ0813W-D ground water sample collected after purging 3 standing water volumes (5 gal) BW = 11' BWS					
						sample collected with bailer GW recharged slowly					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and

0-10%
10-20%
20-35%
35-50%

f = fine gr = gray
m = medium bn = brown
c = coarse blk = black

MS = Split Spoon
BW = Screened Auger
HP = Hydropunch

SOIL BORING LOG

Study Area:

Boring No.: ~~AT SAT 078~~ ⁷⁸⁶

Client: USATHAMA

Project No. 7053-14

Protection: D

Contractor: DL Maher

Date Started: 10/12/94

Completed: 10/13/94

Method: Screened Auger

Casing Size: 4 1/4 ID

PI Meter: TES80B

Ground Elev.: 1

Soil Drilled: 10'

Total Depth: 10'

Logged by: JAB

Checked by:

Below Ground:

Screen:

(ft.)

Riser:

(ft.)

Diam:

(ID)

Material:

Page

of:

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/ft-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						0-0.5 Asphalt					
						0.5-5' brown sand (med-fn) wt/so gravel.	SP				
						5-10 brown-gray fn SAND some med-coarse sand + silt	SM SP				
						reInsert at 10.5', will allow augers to sit overnite + sample in am					
						on 10/13/94 WL = 8.9' bgs purge ~ 1 gal from casing w/ whale pump until casing is dry allow to recover for 1 hr. (slow recovery) collect sample with teflon bailer. boring cement grouted on 10/13/94					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and0-10%
10-20%
20-35%
35-50%f = fine
m = medium
c = coarse
gr = gray
bn = brown
blk = blackMS = Split Spoon
BW = Screened Auger
HP = Hydropunch

SOIL BORING LOG

Study Area:

Boring No.: *SAT10*

Protection: *D*

Completed: *10/13/94*

PI Meter: *TE58CB*

Total Depth: *13'*

Below Ground: *~8'*

Page *1* of *1*

Client: *USATHAMA*

Project No. *7053-14*

Contractor: *DL Maher*

Date Started: *10/13/94*

Method: *Screened Auger*

Casing Size: *4.25" ID*

Ground Elev.:

Soil Drilled: *13'*

Logged by: *JAB*

Checked by:

Screen: (ft.)

Riser: (ft.)

Diam: (ID)

Material:

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT)
						0-0.5 Asphalt				NA	
						0.5-7 Brown fn-crse SAND, little gravel free silt. Dry Fill	SP			Fill	
						7-13' Gray-Brown fn-med Sand w/ some silt & gravel Till				Till	
						1015 drilling complete					
						1055 WL recovers to 8' bgs					
						1100 augers purged (10 gal) w/ whale pump. good recovery. some foaming noted in water in augers.					
						1115 gw sample SAT1013W collected with teflon bailer sample is quite turbid					
						boring abandoned w/ cement grout.					

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

→ *RED reading from borehole annulus some fuel-like odor.*

SOIL BORING LOG						Study Area: SA-43	
Client: AEC		Project No. 7053-10		Boring No.: 43J-92-01X			
Contractor: Soil Exploration		Date Started: 9-22-92		Completed: 9-22-92		Method: HSA	
Ground Elev.: 368.8 a.s.l.		Soil Drilled: 6.2'		Total Depth: 6.2'		Casing Size: 4.25"	
Logged by: N. Breton		Checked by: DSP		Groundwater Below Ground: Not encountered			
Screen: --- (ft)		Riser: --- (ft)		Diam.: --- (ID)		Material: ---	
				Protection: Mod.D		Page 1 of 1	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1					Augered directly adjacent to UST excavation with no sampling until 5.0' BGS.		First attempt Refusal at 5' offset 3'
2							2nd attempt Refusal at 5' on what seems to be concrete.
3							3rd attempt 7' from original location.
4							
5	S-1	5-6.2	1.2 ----- 1.2		SAND, well graded, fine to coarse in upper 0.2' of sample. Dark brown (10YR 2/2). (SW) Poorly graded in the middle 0.5' of sample. Gray (10YR 6/1). (SP) Lower 0.5' of sample is shale fragments, angular, gray (7.5YR 6/0). Bottom of boring = 6.2' BGS. Refusal in shale rock.	8-35 -120/0.2'	
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

SOIL BORING LOG					Study Area: AOC43J					
Client: USAEC			Project No. 7053-14			Boring No.: XJB-94-03X/SAJ02				
Contractor: D.L. Maher			Date Started: 10-12-94			Completed: 10-12-94		Method: HSA		
Ground Elev.:			Soil Drilled: 16.2'			Total Depth: 16.2'		Casing Size: 4.25"		
Logged by: S. Murry			Checked by: JCS			Groundwater Below Ground: 8.0 FT				
Screen: NA		(ft)	Riser: NA		(ft)	Diam.: NA	(ID)	Material: NA	Protection: Mod.D	Page 1 of 1
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION				BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt 0.5 to 5.0' Light yellow to brown fine to coarse sand with gravel, dry loose. Discribed from auger cuttings. (SP) (Fill)					
2										
3										
4										
5	S-1	5-7	2.0 ----- 1.5	0.0	SAND poorly graded, medium to coarse sand with medium gravel, loose, dry, yellowish brown 10YR 5/6 (Fill) (SP)				26-21-31-28	Field Analytical
6										
7	S-2	7-9	2.0 ----- 1.5	168.1	SAND poorly graded, fine to medium sand with some medium gravel, firm, very moist, slight fuel odor, olive gray (2.5Y 5/6) (SP) (Till)				20-21-30-24	
8										
9	S-3	9-11	0.5 ----- 1.5	487.2	SAND - Similar to S-2, wet, fuel odor (SM-SP)				28-19-17-17	
10										
11	S-4	11-13	2.0 ----- 1.4	1,610	SAND - Similar to S-2, fuel odor, staining 11.8' to 12.0' (SM-SP) (Till)				28-30-37-70	
12										
13										
14					Boring was advanced to 15' bgs. A total of 9 gal. of water was pumped from the boring and a groundwater sample (SAJ0215W) was collected with a bailer for field analysis.					
15	S-5	15-16	2.0 ----- 1.2	6.8	SAND - Similar to S-2, wet, slight fuel odor Bottom of boring at 16.2 (Till)(SM-SP)				35-49-100 for 0.4'	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-02X	
Contractor: D.L. Maher			Date Started: 10-11-94			Completed: 10-12-94	Method: HSA
Ground Elev.:			Soil Drilled: 11'			Total Depth: 11'	Casing Size: 4.25"
Logged by: J.A.B.			Checked by:			Groundwater Below Ground: 8 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:		Protection: Mod.D	Page 1 of 1
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
1							
2							
3							
4							
5	S-1	5-7	2.0 ----- 1.5	BKG	SAND medium to fine, some medium gravel, dry, gray to brown (SP)	25-34-24-16	
6							
7	S-2	7-9	2.0 ----- 0.6	37PPM	SAND medium to fine with some gravel, wet, no visible staining light olive gray 2.5Y 5/3 (SP)	13-16-36-15	
8							
9	S-3	9-11	2.0 ----- 0.0	6.5PPM	NO RECOVERY, broken catcher. Sample lost. On second attempt disturbed soil retrieval. SAND fine - coarse, wet grayish brown 2.5Y 5/2 (SP-SM)	26-37-32-21	
10							
11					BOB = 11FT Screened auger advanced to 11 FT bgs. boring is purged with whale pump 10/11 approx. 5 gal., 10/12 approx. 2 gal. both times casing is poured dry. Sampled on 10-12-94 SAJ0411W DUP SAJ040110 with teflon bailer. Boring cement grout 10-12-94		
12							
13							
14							
15							1600 leave site no equipment to drill in rock

SOIL BORING LOG					Study Area: AOC43J			
Client: AEC			Project No. 7053-14		Boring No.: XJB-94-04X			
Contractor: D.L. Maher			Date Started: 9-20-94		Completed: 9-20-94		Method: HSA	
Ground Elev.:			Soil Drilled: 22.5'		Total Depth: 22.5'		Casing Size: 4.25"	
Logged by: S. Murry			Checked by:		Groundwater Below Ground: 11.5FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:		Protection: Mod.D	Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1	S-1	.5-2.5	2.0 ----- 1.3	0.2PPM	0 - 0.5' Asphalt SAND poorly graded fine, <5% fines, 35% gravel, medium dense, dry, dark brown 10YR 4/3 (SP)		5-12-19-17	
2								
3								
4								
5	S-2	5-7	2.0 ----- 1.7	0.4PPM	SANDY GRAVEL well graded, <5% fines, dense, dry, yellow brown 10YR 5/4 (GW)		6-37-60-40	
6								
7								
8								
9								
10	S-3	10-11	2.0 ----- 1.8	2-4 PPM	SAND (till) poorly graded, fine, 5-12% fines, 30% gravel angular dense, wet @ 11.5FT, olive brown 2.5Y 4/2 some orange and gray (SP-SM)		10-15-27-20	
11								MS/MSD
12								
13								
14								
15	S-4	15-17	2.0 ----- 0.5	1.3PPM	NO RECOVERY		70-100 for 5	1600 leave site no equipment to drill in rock

SOIL BORING LOG					Study Area: AOC43J		
Client: AEC		Project No. 7053-14		Boring No.: XJB-94-04X			
Contractor: D.L. Maher		Date Started: 9-20-94		Completed: 9-20-94		Method: HSA	
Ground Elev.:		Soil Drilled: 22.5'		Total Depth: 22.5'		Casing Size: 4.25"	
Logged by: S. Murry		Checked by:		Groundwater Below Ground: 11.5 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)		Material: Protection: Mod.D	
Page 2 of 2							
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 ----- 0.8	BKG	SANDY SILT poorly graded, 30% gravel, dense, moist, olive brown (SM) 2.5Y 4/3 (till)	50 100 for 2	
21							
22							
23					REFUSAL @ 22.5FT		
24							
25							
26							MS/MSD
27							
28							
29							
30							1600 leave site no equipment to drill in rock

SOIL BORING LOG					Study Area: AOC43J			
Client: AEC			Project No. 7053-14		Boring No.: XJB-94-05X			
Contractor: D.L. Maher			Date Started: 9-20-94		Completed: 9-20-94		Method: HSA	
Ground Elev.:			Soil Drilled: 18.0'		Total Depth: 18.0'		Casing Size: 4.25"	
Logged by: S. Murry			Checked by:		Groundwater Below Ground: 8.5 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1	S-1	1-3	2.0 ----- 1.7	BKG	0 - 1.0' Asphalt SAND poorly graded fine, <5% fines, 5-12% gravel, medium dense, dry, light yellowish brown 10YR 6/4 (SP)		8-9-11-12	
2								
3	S-2	3-5	2.0 ----- 1.5	BKG			3-3-4-5	
4								
5	S-3	5-7	2.0 ----- 1.3	BKG			3-5-4-5	
6								
7	S-4	7-9	2.0 ----- 1.5	1-2PPM			2-4-5-13	
8								
9	S-5	9-11	2.0 ----- 1.8	350-500PPM	SANDY SILT (till) poorly graded, 5-12% fines, 10% gravel, very fine - fine grained, dense, dry (wet @ 10.8 ft), odor present, olive brown 2.5Y 4/2 (SP-SM)		13-19-15-22	
10								
11	S-6	11-13	2.0 ----- 1.8	90-120 PPM			11-23-20-27	MS/MSD
12								
13	S-7	13-15	2.0 ----- 1.8	6-12 PPM			21-33-72-100	
14								
15	S-8	15-17	2.0 ----- 0.5	1-7PPM	SANDY SILT poorly graded, very fine, 10% gravel, moist - wet, olive brown 2.5Y 4/2 (till) (SM-SP)		16 50 for 0	1600 leave site no equipment to drill in rock

SOIL BORING LOG					Study Area: AOC43J		
Client: AEC		Project No. 7053-14		Boring No.: XJB-94-05X			
Contractor: D.L. Maher		Date Started: 9-20-94		Completed: 9-20-94		Method: HSA	
Ground Elev.:		Soil Drilled: 18.0'		Total Depth: 18.0'		Casing Size: 4.25"	
Logged by: S. Murry		Checked by:		Groundwater Below Ground: 8.5 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	
Page 2 of 2							
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17	S-9	17-18	1.0 ----- 1.0	4-11 PPM		20 100 for 2	
18					REFUSAL at 18' apparent bedrock		
19							
20							
21							
22							
23							
24							
25							
26							MS/MSD
27							
28							
29							1600 leave site no equipment to drill in rock
30							

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-06X	
Contractor: D.L. Maher			Date Started: 9-19-94			Completed: 9-20-94	Method: HSA
Ground Elev.:			Soil Drilled: 17.5'			Total Depth: 17.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 11 FT	
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 1
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. ——— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	.5-2.5	2.0 ----- 2.0	BKG	0 - 0.5' Asphalt SAND poorly graded, <10% fines, medium dense, dry, olive brown to light yellowish brown 2.5Y 4/4 (SP)	5-13-17-20	
2							
3							
4							
5	S-2	5-7	2.0 ----- 1.7	BKG	GRAVELLY band, well graded, 40% gravel, <5% fines, very dense, dry, yellow brown 10YR 5/6 (SW)	60-70-75-30	
6							
7							
8							
9							
10	S-3	10-12	2.0 ----- 0.1	8 PPM			
11							
12	S-4	12-14	2.0 ----- 0.5	400-500PPM	SILTY SAND gap graded, >12% fines, 10% gravel, very dense, wet, olive brown 2.5Y 4/3 (till) (SM)	12-100 for 4	
13							
14							
15	S-5	15-17	2.0 ----- 0.8	6-10 PPM	SAND poorly graded, 5-12% fines, 20% gravel, very dense, wet, olive brown 2.5Y 4/3 (SP-SM) REFUSAL @ 17.5 FT apparent bedrock.	27-60-75 for 3	

SOIL BORING LOG						Study Area: AOC43J		
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-07X		
Contractor: D.L. Maher			Date Started: 9-30-94			Completed: 9-30-94		Method: HSA
Ground Elev.:			Soil Drilled: 21.5'			Total Depth: 21.5'		Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 11 FT		
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D		Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 2.0	BKG	SAND poorly graded, 20% silt, 10% cobbles, 10% gravel, dry, medium dense, yellowish brown 10YR 5/6 (SM)		20-27-29-32	
8								
9	S-2	9-11	2.0 ----- 2.0	BKG	SAND poorly graded, 20% silt, 10% cobbles, 10% gravel, dry, medium dense, yellowish brown 10YR 5/6 with dark brown seam from weathered rock fragments		21-30-37-40	
10								
11	S-3	11-13	2.0 ----- 1.8	BKG	SANDY SILT 20% gravel and rock fragments, wet, hard, light olive brown 2.5Y 5/4 (ML-SM)		16-38-37-50	
12								
13								
14								
15	S-4	15-17	2.0 ----- 2.0	BKG	SAND (till) well graded, 15% silt, 20% gravel, some silt seams wet, dense, olive gray 5Y 4/2 (SM)		14-40-50-21	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-07X	
Contractor: D.L. Maher			Date Started: 9-30-94			Completed: 9-30-94	Method: HSA
Ground Elev.:			Soil Drilled: 21.5'			Total Depth: 21.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 11 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:	Protection: Mod.D	Page 2 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-21	1.0 ----- 0.3	BKG	CLAY SILT 20% gravel, dry, hard, gray (CL)	60 100 for 2	
21					Auger refusal @ 21.5 FT. Apparent bedrock.		
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG						Study Area: AOC43J		
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-08X		
Contractor: D.L. Maher			Date Started: 9-28-94			Completed: 9-28-94		Method: HSA
Ground Elev.:			Soil Drilled: 12.5'			Total Depth: 13'		Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 8.1 FT		
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D		Page 1 of 1
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 1.8	600-700PPM	SAND poorly graded fine, <5% fines/ cobble, 10% gravel, dry - moist, medium dense, yellowish brown 10YR 5/6 (SP)		15-18-17-15	
8								
9	S-2	9-11	2.0 ----- 1.8	800-1200 PPM	SAND SILT 5-10% clay, 15% gravel, wet @ 8', stiff, strong odor, light olive brown 2.5Y 5/4 (ML-SM)		12-19-17-13	
10								
11	S-3	11-12.5	1.5 ----- 1.2	400-1600 PPM	SILTY SAND 15% gravel and rock fragments, wet, dense, strong odor, olive brown 2.5Y 4/3 (SM-ML)		10-20-100 for 2	
12					BEDROCK @ 12.5 FT			
13								
14								
15								

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-09X	
Contractor: D.L. Maher			Date Started: 9-29-94			Completed: 9-29-94	Method: HSA
Ground Elev.:			Soil Drilled: 20.5'			Total Depth: 20.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 10 FT	
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt		
2							
3							
4							
5							
6							
7	S-1	7-9	2.0 ----- 1.8	BKG	SAND poorly graded, 20% gravel, 5% silt, dry - moist, medium dense, yellowish brown 10YR 5/4 (SP)		
8							
9	S-2	9-11	2.0 ----- 1.5	0-1PPM	SAND SILT fine, 15% gravel, 45% sand, damp, yellowish brown 10YR 5/6 (ML-SM)	14-17-18-20	
10					Wet @ 10 FT		
11	S-3	11-13	2.0 ----- 2.0	BKG	SILTY SAND poorly graded, fine to medium, 5% gravel, wet, dense gray (SM-ML)	12-17-20-16	
12							
13							
14							
15	S-4	15-17	2.0 ----- 2.0	BKG	SILT 10% fine sand, wet, hard, light yellowish brown 2.5Y 6/4 (ML)	6-19-34-50	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-09X	
Contractor: D.L. Maher			Date Started: 9-29-94			Completed: 9-29-94	Method: HSA
Ground Elev.:			Soil Drilled: 20.5'			Total Depth: 20.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 10 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:		Protection: Mod.D	Page 2 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-20.5	0.5 ----- 0.3	BKG	SILTY (till) 10% clay sand, 15% gravel, dry, hard, gray 2.5Y 4/5 (ML-SM) Apparent bedrock @20.5FT	100 for 5"	
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-10X	
Contractor: D.L. Maher			Date Started: 9-29-94			Completed: 9-29-94	Method: HSA
Ground Elev.:			Soil Drilled: 21.5'			Total Depth: 21.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 8.7 FT	
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
1					0 - 0.5' Asphalt		
2							
3							
4							
5							
6							
7	S-1	7-9	2.0 ----- 1.7	20-90 PPM	SAND poorly graded, fine, 5-12% fines. 20% gravel, cobbles, dry-moist, yellowish brown 10YR 5/6 Wet @ 8.7FT	14-21-14-15	
8							
9	S-2	9-11	2.0 ----- 1.5	400- 820PPM	SANDY (till) poorly graded, fine, 20% gravel, 30% silt, moist, medium dense, slight odor (SM)	11-13-30-14	
10							
11	S-3	11-13	2.0 ----- 1.4	40-80 PPM	SILTY SAND poorly graded, fine, >12% fines, wet, medium dense grayish brown, strong odor (SP-ML)	28-30-37-70	
12							
13							
14							
15	S-4	15-17	2.0 ----- 1.0	6-12 PPM	SANDY SILT 10% gravel, 5% clay, moist - dry, hard, olive brown 2.5Y 5/6 (ML-SM)	8-100	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-10X	
Contractor: D.L. Maher			Date Started: 9-29-94			Completed: 9-29-94	Method: HSA
Ground Elev.:			Soil Drilled: 21.5'			Total Depth: 21.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 8.7 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:		Protection: Mod.D	Page 2 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 ----- 1.5	1 PPM	SILT dry, hard, gray (ML)	20-80-100	
21							
22					Bedrock @ 21.5 FT		
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG					Study Area: AOC43J			
Client: AEC			Project No. 7053-14		Boring No.: XJB-94-11X			
Contractor: D.L. Maher			Date Started: 9-29-94		Completed: 9-29-94		Method: HSA	
Ground Elev.:			Soil Drilled: 18.5'		Total Depth: 18.5'		Casing Size: 4.25"	
Logged by: S. Murry			Checked by:		Groundwater Below Ground: 8.5 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:		Protection: Mod.D	Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt SAND poorly graded, fine, 5-12% fine, 20% gravel/cobbles, dry, loose, yellowish brown (SP-SM)			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 1.7	250-400	SILTY SAND poorly graded, fine, 45% silt, 10% gravel, wet @ 8.5 strong odor (SM-ML)		18-32-24-22	
8								
9	S-2	9-11	2.0 ----- 1.5	850-1100	SANDY SILT 30% sand, 10% gravel, wet, hard, strong odor, yellow brown 10YR 5/6 (SM-ML)		20-30-28-15	
10								
11	S-3	11-13	2.0 ----- 1.8	400-800	SILT 10% sand, wet, very stiff, strong odor, light olive brown 2.5Y 5/6 (ML)		10-13-13-19	
12								
13								
14								
15	S-4	15-17	2.0 ----- 1.5	1-2	SILTY SAND 5-10% gravel, 45% silt, wet, dense, slight odor (SW-ML)		10-60-100 for 5	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-11X	
Contractor: D.L. Maher			Date Started: 9-29-94			Completed: 9-29-94	Method: HSA
Ground Elev.:			Soil Drilled: 18.5'			Total Depth: 18.5'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 8.5 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:		Protection: Mod.D	Page 2 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19					Bedrock EOB @ 18.5 FT		
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG					Study Area: AOC43J			
Client: AEC			Project No. 7053-14		Boring No.: XJB-94-12X			
Contractor: D.L. Maher			Date Started: 10-3-94		Completed: 10-3-94		Method: HSA	
Ground Elev.:			Soil Drilled: 14.5'		Total Depth: 14.5'		Casing Size: 4.25"	
Logged by: S. Murry			Checked by:		Groundwater Below Ground: 9.0 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:		Protection: Mod.D	Page 1 of 1
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 0.3	BKG	SAND poorly graded, fine, 25% gravel, 5-12% silt, medium dense, yellowish brown 10YR 5/6 (SP-SM)		20-47-36-26	
8								
9	S-2	9-11	2.0 ----- 1.3	20-70	SANDY SILT 20% gravel/rock fragments, wet, stiff- very stiff, strong odor, olive 5Y 4/4 (ML-SM)		8-14-17-17	
10								
11	S-3	11-13	2.0 ----- 1.6	300-600	SANDY SILT 20% gravel/rock fragments, wet, stiff - very stiff, strong odor, olive 5Y 4/4 (ML-SM)		5-6-18-18	
12								
13								
14								
15					END of BORING @ 14.5 FT Apparent bedrock			

SOIL BORING LOG						Study Area: AOC43J		
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-13X		
Contractor: D.L. Maher			Date Started: 10-4-94			Completed: 10-4-94		Method: HSA
Ground Elev.:			Soil Drilled: 18.5'			Total Depth: 18.5'		Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 11 FT		
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Topsoil			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 0.5	BKG	SAND poorly graded, fine, 5-12% silts, 20% gravel/cobbles, dry, medium dense, yellowish brown 10YR 5/6 (SP-SM)		19-50-45-9	
8								
9	S-2	9-11	2.0 ----- 0.4	BKG	SANDY SILT (till) 25% gravel, rock fragments, moist, hard, light olive brown 2.5Y 5/4 (ML-SM)		12-15-22-8	
10								
11	S-3	11-13	2.0 ----- 1.2	1-3	SILTY SAND 20% gravel, wet, dense, olive gray 5Y 4/2 (SM-ML)		9-12-27-30	
12								
13								
14								
15	S-4	15-17	2.0 ----- 1.2	BKG	WEATHERED BEDROCK		25-30-100 for 5	

SOIL BORING LOG					Study Area: AOC43J		
Client: AEC		Project No. 7053-14		Boring No.: XJB-94-13X			
Contractor: D.L. Maher		Date Started: 10-4-94		Completed: 10-4-94		Method: HSA	
Ground Elev.:		Soil Drilled: 18.5'		Total Depth: 18.5'		Casing Size: 4.25"	
Logged by: S. Murry		Checked by:		Groundwater Below Ground: 11 FT			
Screen: (ft)		Riser: (ft)		Diam.: (ID)		Material: Protection: Mod.D	
Page 2 of 2							
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19					End of Boring @ 18.5 FT Auger refusal. Competent rock		
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG						Study Area: AOC43J		
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-14X		
Contractor: D.L. Maher			Date Started: 10-4-94			Completed: 10-4-94		Method: HSA
Ground Elev.:			Soil Drilled: 20'			Total Depth: 20'		Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 9.5 FT		
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D	Page 1 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0 - 0.5' Asphalt			
2								
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 0.2	BKG	SAND poorly graded, 20% fine, 5-12% silt, gravel, dry, medium dense, yellowish brown 10YR 5/6 (SP-SM)		20-40-50-30	
8								
9	S-2	9-11	2.0 ----- 0.1		SANDY SILT 20% gravel/rock fragments, wet, hard, olive 5Y 4/4 (ML-SM)		12-36-29-31	
10								
11	S-3	11-13	2.0 ----- 1.3	BKG	SANDY SILT 20% gravel/rock fragments, wet, hard, olive 5Y 4/4 (ML-SM)		14-63-23-19	
12								
13								
14								
15	S-4	15-17	2.0 ----- 1.6	BKG	CLAYEY SILT 15% gravel, 5% sand, dry, hard, gray 2.5Y 4/4 (ML)		25-30-100 for 5	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-14X	
Contractor: D.L. Maher			Date Started: 10-4-94			Completed: 10-4-94	Method: HSA
Ground Elev.:			Soil Drilled: 20'			Total Depth: 20'	Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 9.5 FT	
Screen: (ft)		Riser: (ft)	Diam.: (ID)	Material:		Protection: Mod.D	Page 2 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20					END of BORING @ 20' bgs		
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG						Study Area: AOC43J		
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-15X		
Contractor: D.L. Maher			Date Started: 9-28-94			Completed: 9-28-94		Method: HSA
Ground Elev.:			Soil Drilled: 22'			Total Depth: 21.5'		Casing Size: 4.25"
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 7.3 FT		
Screen: (ft)		Riser: (ft)		Diam.: (ID)	Material:	Protection: Mod.D		Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0-0.5 FT Asphalt			
2					SAND poorly graded, fine, <5% fines, 5-10% gravel/cobbles, dry, medium dense, yellowish brown (SP)			
3								
4								
5								
6								
7	S-1	7-9	2.0 ----- 1.5	BKG	SAND well graded, <5% fines, 15% gravel, wet @7.3', loose, dark yellowish brown 10YR 4/4 (SW)		12-22-34-37	
8								
9	S-2	9-11	2.0 ----- 1.8	4-27	SANDY SILT 20% gravel, wet, dense, olive yellow 2.5Y 6/5 (ML-SM)		7-8-12-24	
10								
11	S-3	11-13	2.0 ----- 1.9	BKG	SANDY CLAY 20% gravel, slightly plastic, dry - moist, very stiff, light olive brown 2.5Y 6/5 (CL-SC)		12-22-34-37	
12								
13								
14								
15	S-4	15-17	2.0 ----- 1.5	BKG	SANDY CLAY 15% gravel, slightly plastic, dry, hard, grayish brown 2.5Y 4/2 (wet silt seam at 16') (ML)		30-48-100	

SOIL BORING LOG						Study Area: AOC43J	
Client: AEC			Project No. 7053-14			Boring No.: XJB-94-15X	
Contractor: D.L. Maher			Date Started: 9-28-94			Completed: 9-28-94 Method: HSA	
Ground Elev.:			Soil Drilled: 22'			Total Depth: 21.5' Casing Size: 4.25"	
Logged by: S. Murry			Checked by:			Groundwater Below Ground: 7.3 FT	
Screen: (ft)		Riser: (ft)		Diam.: (ID)		Material: Protection: Mod.D Page 2 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-21.5	1.5 ----- 1.5	BKG	BEDROCK	30-40-100 for 2	
21							
22					END of BORING 21.5'		
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG					Study Area: AOC 43J			
Client: AEC			Project No. 7053-10			Boring No.: XJM-93-01X		
Contractor: New Hampshire Boring			Date Started: 8-3-93			Completed: 8-4-93		Method: HSA
Ground Elev.: 369.2			Soil Drilled: 13.2'			Total Depth: 17.0'		Casing Size: 4.25"
Logged by: P.Bolmer			Checked by: J. Snowden			Groundwater Below Ground: 10.2		
Screen: 10 (ft)		Riser: 6.5 (ft)		Diam.: 4" (ID)	Material: SCHED.40	Protection: Mod.D	Page 1 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1	S-1	0-2	1.0 ----- 2.0	BKG	SAND, poorly graded, 10-15% fines, medium dense, dry to damp, weathered meta-sed in spoon shoe, black to very pale brown, 10yr(2/1 to 7/4) (sp-sm)		10-13-15-31	Auger refusal at 4.5' drove spoon 100/.1 no recovery. Offset 8' to the north and redrilled to 5'bgs.
2								
3								
4								
5								
6	S-2	5-7	1.2 ----- 2.0	BKG	FINE SAND, poorly graded, 25-40% fines, dense to very dense, dry, light gray to light brownish gray, 10yr(6/1 to 6/2) (sm)		18-27-51-78	
7								
8								
9								
10								
11	S-3	10-12	1.7 ----- 2.0	BKG	FINE SAND, poorly graded, 30-50% fines, silt is slightly plastic medium dense, saturated, light yellow brown, 2.5y 6/4 (sm-ml)		13-15-12-14	
12								
13								
14	S-4	13-15	0.1 ----- 0.1	BKG	SILT, silt with fine sand, poorly graded, 10-20% fine sand, silt is slightly plastic, saturated, light yellow brown, 2.5y 6/4		100/0.1	1600 leave site no equipment to drill in rock
15					Split-spoon and auger refusal on apparent bedrock at 13.1'.			

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SOIL BORING LOG					Study Area: AOC 43J			
Client: AEC		Project No. 7053-10			Boring No.: XJM-93-01X			
Contractor: New Hampshire Boring		Date Started: 8-3-93			Completed: 8-4-93		Method: HSA	
Ground Elev.: 369.2		Soil Drilled: 13.2'			Total Depth: 17.0'		Casing Size: 4.25"	
Logged By : P.Bolmer		Checked by: J. Snowden			Groundwater Below Ground: 10.2'			
Screen: 10 (ft)		Riser: 6.5 (ft)		Diam.: 4" (ID)	Material: SCHED.40	Protection: Mod.D	Page 2 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
16					No rock core samples collected. Bedrock was roller coned from 13.2 to 17.0'			
17					Bottom of exploration at 17.0'			
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								

ABB Environmental Services, Inc.

SOIL BORING LOG						Study Area: AOC 43J		
Client: AEC			Project No. 7053-10			Boring No.: XJM-93-02X		
Contractor: New Hampshire Boring			Date Started: 8-11-93			Completed: 8-11-93		Method: HSA
Ground Elev.: 371.1			Soil Drilled: 17.5'			Total Depth: 17.5'		Casing Size: 6.00"
Logged by: P.Bolmer			Checked by: J.Snowden			Groundwater Below Ground: 9.5'		
Screen: 10 (ft)		Riser: 5.9 (ft)		Diam.: 4" (ID)	Material: SCHED.40	Protection: Mod.D		Page 1 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1	S-1	.3-2	1.5 ----- 2.0	BKG	SAND, poorly graded, 5-10% fines, nonplastic, 5-10% gravel, dry, medium dense, tan to light brown, 10yr(7/3 to 6/3) (sp) fill		12-18-24-32	
2								
3								
4								
5								
6	S-2	5-7	1.8 ----- 2.0	BKG	0-1.3 Same as above 1.3-1.8 SAND SILT, poorly graded, 50-60% fines, nonplastic, 5-10% fine gravel, subangular, dry, dense (sm) till		34-40-4-45	
7								
8								
9								
10								
11	S-3	10-12	1.3 ----- 2.0	BKG	SAND SILT, poorly graded, 50-60% fines, nonplastic, 5-10% fine gravel, subangular, dense to very dense, moist (sm) till		50-60-57-90	
12								
13								
14	S-4	14-16	0.9 ----- 2.0	BKG	SILT, nonplastic, moist, 5-7% fine sand, dense to very dense (sm) till		30-46-80-85	
15								

ABB Environmental Services, Inc.

SOIL BORING LOG					Study Area: AOC 43J		
Client: AEC		Project No. 7053-10			Boring No.: XJM-93-02X		
Contractor: New Hampshire Boring		Date Started: 8-11-93			Completed: 8-11-93		Method: HSA
Ground Elev.: 371.1		Soil Drilled: 17.5'			Total Depth: 17.5'		Casing Size: 6.00"
Logged By : P.Bolmer		Checked by: J. Snowden			Groundwater Below Ground: 9.5'		
Screen: 10 (ft)		Riser: 5.9 (ft)		Diam.: 4" (ID)	Material: SCHED.40	Protection: Mod.D	Page 2 of 2
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN. COMMENTS
16							
17					Drive and wash from 16-17.5'		
18					----- 17.5' Bottom of exploration		
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG						Study Area: AOC 43J		
Client: AEC			Project No. 7053-10			Boring No.: XJM-93-03X		
Contractor: New Hampshire Boring			Date Started: 8-5-93			Completed: 8-5-93	Method: HSA	
Ground Elev.: 368.5			Soil Drilled: 18.0'			Total Depth: 18.0'	Casing Size: 4.25"	
Logged by: P.Bolmer			Checked by: J. Snowden			Groundwater Below Ground: 10.7'		
Screen: 10 (ft)		Riser: 6.5 (ft)		Diam.: 4" (ID)	Material: SCHED.40	Protection: Mod.D	Page 1 of 2	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1					0-0.5 Pavement			
2	S-1	1-3	1.1 ----- 2.0	BKG	SAND, well graded, 8-12% fines gravel, angular to subangular, medium dense, dry, very pale brown, 10yr 7/4 (sw)		9-22-16-20	
3								
4								
5								
6	S-2	5-7	1.2 ----- 2.0	BKG	SAND, poorly graded, 25-35% fines, nonplastic, medium dense, dry, 5.7' white quartz rock(.1" thick), light olive gray, 5y 6/2 (sm)		22-28-21-22	
7								
8								
9								
10								
11	S-3	10-12	1.0 ----- 2.0	BKG	SANDY SILT, poorly graded, 40-50% fines, nonplastic, saturated, medium dense, olive gray, 5y 5/2 (sm) till		10-17-15-12	
12								
13								
14								
15								

ABB Environmental Services, Inc.

SOIL BORING LOG

Study Area: 43J
 Boring No.: XJM-93-04X
 Protection: Modified D
 Completed: 8-10-93
 PI Meter: TE 5804
 Total Depth: 15.2
 Below Ground: 6.3
 Page 1 of 2

Client: USATHAMA Project No. 07053-10
 Contractor: NHB Date Started: 8-6-93
 Method: HQ core Casing Size: 6"
 Ground Elev.: Soil Drilled: 0.7
 Logged by: P. Palmer Checked by: JCS
 Screen: 10 (ft.) Riser: 7.8 (ft.) Diam: 4.0 (ID) Material: Sch 40 PC

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
1						Top of bedrock @ 0.7'		
2								
3								
4	R-1	3.5 4.0				5' 00" Phyllite, olive gray, Aphanitic unfoliated		1st core run from 3.5-4.0' bgs
5		4.0						
6	R 2	↓ 9.2				Phyllite, olive gray, Aphanitic, quartz stringer throughout, appears to be very competent, no natural breaks or joints		2nd core run from 4.0' to 9.2' bgs
7								
8								
9	R	9.2						
10	1 3	1 14.1				Phyllite, gray, Aphanitic, unfoliated Joints (9.2-10.0) iron stained with small amounts of silt, appears weathered		3rd core run from 9.2' to 14.1' bgs

SOIL BORING LOG

Client: USATHAMA		Project No. 7053-10		Study Area: 43 J
Contractor: NHB		Date Started: 8-6-93		Boring No.: XTM-93-04X
Method: HQ core		Casing Size: 6"		Protection: Modified D
Ground Elev.:		Soil Drilled:		Completed: 8-10-93
Logged by: P. Bolmer		Checked by:		PI Meter: TESFORA
Screen: (ft.)		Riser: (ft.)		Total Depth: 15.2
Diam: (ID)		Material:		Below Ground: 8.3
				Page 2 of 2

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	BLOWS/6-IN.	COMMENTS
11	R	9.2				As above		
12	3	14.1						
13					15.7	13.0-13.5 weathered seam, oxidized silt in joints, dipping @ 10-20°, RQD = 83%, hydrocarbon odor		@ ± 13' bgs discharge water turned from gray to brown
14								Reamed borehole to 15.2
15						BOB @ 15.2'		
16								
17								
18								
19								

S O I L B O R I N G L O G					Study Area: SA-43		
Client: AEC		Project No. 7053-10		Boring No.: 43K-92-01X			
Contractor: Soil Exploration		Date Started: 9-23-92		Completed: 9-23-92		Method: HSA	
Ground Elev.:		Soil Drilled: 7.0'		Total Depth: 7.0'		Casing Size: 4.25"	
Logged by: N. Breton		Checked by: DSP		Groundwater Below Ground: 4.9' BGS inside augers			
Screen: --- (ft)		Riser: --- (ft)		Diam.: --- (ID)	Material: ---	Protection: Mod.D Page 1 of 1	
DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. --- REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1					Drilled without sampling from 0 to 5.0 feet.		
2							
3							
4							Encountered groundwater at 4.9' BGS inside augers
5							
6	S-1	5-7	2.0 ----- 1.1	5.6	SILT, 20-25% sand, 20-30% gravel, nonplastic, gravel is angular pieces of shale, very stiff becomes softer near bottom of sample, gray (7.5YR 4/10), moist to wet. (ML)	20-17-23-8	
7					----- Bottom of boring = 7.0' BGS. No refusal.		
8							
9							
10							
11							
12							
13							
14							
15							

SOIL BORING LOG

Study Area: AOC 43 J

Boring No.: XJM-94-05X / Attempt #2

Protection: MOD. D

Client: USATHAMA

Project No. 7053-14

Contractor: D. L. MAHER

Date Started: 10-31-94

Completed: 11-1-94

Method: HSA/Casing

Casing Size: 4 1/2" ID HSA / 6" ID Steel Casing

PI Meter: TE580B

Ground Elev.:

Soil Drilled: 16 feet

Total Depth: 16.1 feet

Logged by: R. PENDLETON

Checked by: RRT

Below Ground: 9.1'

Screen: 10 (ft.)

Riser: 5.7 (ft.)

Diam: 4" (ID)

Material: Sch. 40 PVC

Page 1 of 1

DEPTH (FT.)	SAMPLE NUMBER	SAMPLE DEPTH HEADSPACE (ft.)	RECOVERY CLAY/SH/GRNNG	SPLIT SPOON PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
0	S-1	0.5'	5	0.5'	0-0.5': ASPHALT SAND, WELL GRADED, 10% SILT, 10-20% FINE SAND, 10% COARSE SAND, < 10% GRAVEL, 20% COBBLES > 250 mm diam., MED. DENSE, DRY, LIGHT BROWN.	SW	16 32 100			
5	S-2	5'	275	0.6'	SAND, WELL GRADED, MEDIUM, < 10% SILT 10% FINE SAND, 10% CRSE. SAND, 10% FINE-COARSE GRAVEL, 10% COBBLES > 200 mm, MED. DENSE, DAMP (FUEL?), LT. GRAY, FUEL ODOR.	SW	15 23 27 31			
10	S-3	10'	686	1.0'	SILT, 10% FINE-COARSE SAND, 10% FINE-COARSE GRAVEL, 10-20% COBBLES > 25 mm, MED. DENSE, SATURATED, LT. OLIVE, STRONG FUEL ODOR.		29 16 46 10		TILL	
15	S-4	15'	413	0.9'	SAME AS S-3, STRONG FUEL ODOR, SILT-STONE IN TOP OF SPOON (BEDROCK?). AUGER REFUSAL AT 16' BGS.		26 50 100		TILL BED-ROCK	
20					6" ID CASING DRIVEN TO 16.1' BGS. AND HOLE CLEANED OUT W/ 5 1/8" TRICONE ROLLER BIT TO 16.1' BGS.					
					BOE = 16.1' BGS					

AMBIENT D.D. (ppm)

φ

φ

φ

< 0.5

< 1.0

0.8

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and

0-10%
10-20%
20-35%
35-50%

f = fine gr = gray
m = medium bn = brown
c = coarse blk = black

MS = Split Spoon
BW = Screened Auger
HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA		Project No. 7053-14	Study Area: ACC 43J
Contractor: D.L. MAHER		Date Started: 10-27-94	Boring No.: XJM-94-06X
Method: HSA / Casing		Casing Size: 4 1/4" ID / 6" ID	Protection: MOD. D
Ground Elev.:		Soil Drilled: 15.2 ft	Completed: 10-28-94
Logged by: R. PENDLETON		Checked by:	PI Meter: TES80B
Screen: 10 (ft.)		Riser: 6-2 (ft.)	Total Depth: 17 ft.
Diam: 4" (ID)		Material: Sch. 40 P/C	Below Ground:
			Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	SILT SPN PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5	S-1	1' - 3'		1.2' / 2.0'	Ø	0'-1': ASPHALT SAND, WELL GRADED, MEDIUM, 10% SILT, 10% FINE SAND, 10% COARSE SAND, 10% FINE GRAVEL, < 10% MEDIUM AND COARSE GRAVEL, SOME COBBLES > 40 mm, DRY, MEDIUM DENSE, YELLOWISH ORANGE.	SW	22/25/17/15		FILL	
5	S-2	5' - 7'		2.0' / 2.0'	Ø	0'-1': SAND, WELL GRADED, MEDIUM, 10-20% SILT, 10% FINE SAND, 10% COARSE SAND, < 10% FINE TO MEDIUM GRAVEL, MED. DENSE, DAMP, BROWN. 1'-2': SAND, WELL GRADED, COARSE, < 10% SILT, 10% FINE AND MED. SAND, 10% FINE GRAVEL, 10% MED. AND COARSE GRAVEL, MED. DENSE, DAMP, TAN.	SW -SW	8/22/26/30		FILL SAND	
10	S-3	10' - 12'		1.2' / 2.0'	Ø	SILT, 20-30% FINE SAND, 10-20% MED. AND COARSE SAND, < 10% FINE GRAVEL, < 10% MED. AND COARSE GRAVEL, SATURATED, DENSE, OLIVE.	ML	35/32/35/14		TILL	
15	S-4	15' - 16'		0.4' / 1.0'	Ø	0-0.2': SAME AS S-3. 0.2'-0.4': GREY SILTSTONE, SPCCN REFUSAL @ 16' BGS. 5 7/8" ROLLER CONE BIT ADVANCED TO 17' BGS, INSIDE 6" CASING (DRIVEN TO 16' BGS). BOE = 17' BGS NOTE: THIS BORING WAS INITIALLY ATTEMPTED 10 FT. NORTHEAST OF CURRENT LOCATION, BUT AUGER TOOTH WAS LOST @ 9' BGS (REFUSAL ON ROCK/BOULDER). THE INITIAL BORING WAS GROUTED FROM 9' BGS TO 0' BGS.	ML	40/100		TILL ROCK	

PROPORTIONS

Trace (tr)
Little (ll)
Some (so)
and

(-) AMOUNT (+)

0-10%
10-20%
20-35%
35-50%

ABBREVIATIONS

f = fine gr = gray MS = Split Spoon
m = medium bn = brown BW = Screened Auger
c = coarse blk = black HP = Hydropunch

SOIL BORING LOG

Study Area: AOC 435

Boring No.: ASM-94-07X

Protection: MODIFIED D

Completed: 10.25.94

PI Meter: TE 5803

Total Depth: 16.4 ft.

Below Ground: 6.5'

Page 1 of 1

Client: USATHAMA

Project No. 0705314

Contractor: D.L. MAHER

Date Started: 10.24.94

Method: HSA

Casing Size: 4 1/4" I.D. 7/8" O.D.

Ground Elev.: 315

Soil Drilled: 9 ft.

Logged by: RRR

Checked by: RRR

Screen: 10 (ft.)

Riser: 6.5 (ft.)

Diam: 4" (ID)

Material: Sch. 40 PVC

All DEPTUS BWS
SOIL REFERENCE SAMPLE
COLLECTED FROM EACH
SPOON (UNLESS NOTED)

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA (4")	LITHOLOGY	ELEVATION (FT.)
0	S1	0.0 - 2.0		1.4 / 2.0	0.0	0.0 - 0.5' - SILTY ORGANIC SAND, WELL GRADED, FINE TO MEDIUM 10% FINES DRY LOOSE, DARK BROWN (SM-SP)	SM-SP	8 10 13 25			315
2						0.5' - 1.4' - SILTY SANDS, WELL GRADED, FINE, 10-20% SILT ROUNDED COBBLES > 25 MM, DRY MEDIUM DENSE LIGHT BROWN.	SM				
4											
6	S2	5.1 - 7.0		1.3 / 2.0	C.C.	5.0 - 5.5' - SILTY SANDS SIMILAR TO ABOVE (0.5' - 1.4') 5.5' - 6.3' - SANDS, WELL GRADED FINE TO MEDIUM, 10% COARSE, 5% GRAVEL, < 5% FINES, MOIST MEDIUM DENSE, MEDIUM BROWN GRAVEL SEAM AT 5.8' BGS, 10 MM ROUNDED GRAVEL ENCOUNTER ROCK AT 9' BGS PREPARE TO CORE. REFER TO ROCK CORING LOGS	SM	8 11 22 35			310
8											
10											
12											
14											
16											
18											

BOE = 16.4 FT BGS

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)
Little (ll)
Some (so)
and




0-10%
10-20%
20-35%
35-50%

f = fine gr = gray
m = medium bn = brown
c = coarse blk = black

MS = Split Spoon
BW = Screened Auger
HP = Hydropunch

ROCK CORING LOG

Project: Fort Devens		Study Area: XJM-94-07A		Project No. 07053 141	
Client: USATHAMA		Driller's Name: D L MAUER / J. MOZAN		Logged by: RRE / DRP	
Drilling Contractor: D. L. MAUER		Protection Level: MODIFIED D		Rig Type: MAHERSKMAN	
Drilling Method: HQ CORE - 5 7/8" ROLLERBIT OVERREAM		P.I.D. (øV): TE 5803		Casing Size: 6" / 4"	
Bit type/size: HQ CORE - 5 7/8" Roller		Bit Use: MODERATE		Core Interval (to/from)(ft): 9.4' - 14.4'	

Depth (feet) Below GRD Sort.	Sample No. & Penetration/ Recovery (feet)	Graphic Log	Natural Cove Breaks		Weathered Condition	Rock Quality			Drilling Rate min/ft	Color	Rock Description and Comments on Drilling
			Type/Dip	Surface Condition		Total 4" Core	RQD (%)	Rock Quality Description			
9.4	RW 1 2.5' 5.0'		0° BED PLANE FRAC 45°		POORLY WEATH.		1.55 5.0		4.5	10YR VDC 3/1	X = MECHANICAL FRACTURE / = NATURAL FRACTURE Grey, poorly weathered, meta-pelitic siltstone, slightly metamorphosed
10.4			0° BED PLANE FRAC 90°			2.5'	31%		4.0		
11.4			0° BED PLANE FRAC 90°		MOD. WEATH.				1.75		Fine to coarse, subangular gravel in fracture from approx. 11.3' to 11.6'; 10-20% silt. Grey, mod. weath., meta-pelitic siltstone, slightly metamorphosed, nearly horiz. quartz stringers, from 11.6' to 11.9'.
12.4									2.0		
13.4									5.0		
14.4											Notes: (RQD calculated using whole core sections > 0.3') Borehole reamed to 16.4' using 5 7/8" roller bit for MW installation.
15.4											
16.4											

SOIL BORING LOG

Study Area: AOC-43J

Boring No.: XJM-94-10X

Client: USATHAMA

Project No. 7053-14

Protection: MOD. D

Contractor: D.L. MAHER

Date Started: 11-1-94

Completed: 11-2-94

Method: HSA/Casing

Casing Size: 4 1/4" ID / 6" ID

PI Meter: TES80B

Ground Elev.:

Soil Drilled: 22 Feet

Total Depth: 22.5 feet

Logged by: R. PENDLETON

Checked by: RRR

Below Ground: 9.8 feet

Screen: 10 (ft.)

Riser: 10 (ft.)

Diam: 4-inch (ID)

Material: Sch. 40 PVC

Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH HEADSPACE PID (ft/m)	RECOVERY SPLIT SPOON PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)	AMBIENT PID (ppm)
0	S-1	0' - 2'	1.1' / 2.0'	0-0.7' - ORGANIC SILT, 10-20% MED. TO FINE SAND, <10% GRAVEL, LOOSE, DRY, PLANT ROOTS, DARK BROWN. 0.7'-1.1' - SAND, WELL GRADED, MEDIUM, <10% SILT, 10% FINE SAND, 10% COARSE SAND, 10% FINE GRAVEL, <10% COBBLES >20mm, LOOSE, DRY, YELLOWISH ORANGE.	SW	9 6 3 2		SAND		Ø
5	S-2	5-5.5'	0.5'	COBBLE(?), NO RECOVERY.		100				Ø
	S-3	7' - 9'	1.5' / 2.0'	0-0.4' - SAME AS S-1 (0.7'-1.1') 0.4'-1.5' - SILT, SLIGHTLY PLASTIC, <10% MEDIUM SAND, 10% COARSE SAND, 10-20% FINE TO COARSE GRAVEL, MED. DENSE, DAMP, OLIVE GRAY.	SW ML	7 15 20 28		SAND TILL		Ø
10	S-4	10' - 12'	0' / 1.9'	COBBLE IN SPOON TIP, NO RECOVERY.		25 40 60 100				Ø
15	S-5	15' - 17'	1.4' / 2.0'	SAME AS S-3 (0.4'-1.5'), EXCEPT DENSE, MOIST.		21 30 52 65		TILL		Ø
20	S-6	20' - 22'	1.5' / 2.0'	SAME AS S-5.		11 55 30 26		TILL		Ø
	S-7	22' - 24'	0.2' / 0.5'	AUGER REFUSAL AT 22' BGS. COBBLE OR BEDROCK FRAGMENT IN SPOON TIP, SILTSTONE. BOE = 22.5' BGS		100				Ø

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

Little (ll)

Some (so)

and

0-10%

10-20%

20-35%

35-50%

f = fine

m = medium

c = coarse

gr = gray

bn = brown

blk = black

MS = Split Spoon

BW = Screened Auger

HP = Hydropunch

SOIL BORING LOG

Study Area: ACC43 J

Boring No.: XJP-44-01X

Client: USATHAMA

Project No. 7053-14

Protection: MOD. D

Contractor: D. L. MAHER

Date Started: 11-2-94

Completed: 11-2-94

Method: HSA

Casing Size: 4 1/4" ID

PI Meter: TE580.B

Ground Elev.:

Soil Drilled: 16.5'

Total Depth: 16.5'

Logged by: R. PENDLETON

Checked by:

Below Ground: 9.9 ft

Screen: 1.85 (ft.)

Riser: 5.7 (ft.)

Diam: 1.5" (ID)

Material: Sch. 40 PVC

Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	HEADSPACE (ppm) GLP/SCREENING	RECOVERY	SPLIT SPOON PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)	AMBI. PID (P)
0	S-1	0.5'		0.9'		0-0.5': ASPHALT SAND, WELL GRADED, MEDIUM, 10% SILT, 10% FINE SAND, 10% COARSE SAND, 10% FINE GRAVEL, 10% MED. AND COARSE GRAVEL, MED DENSE, DRY, LIGHT BROWN	SW	3 8 3 4 4		FILL (?)		φ (Mod. Wind)
2.5'				2.0'								
5	S-2	5'		1.3'	4	SAME ASS-1, EXCEPT <10% SILT, <10% COBBLES >25 MM, DENSE TO V. DENSE,	SW	40 45 100		FILL (?)		φ (Strong Wind)
6.5'				1.5'								
10	S-3	10'		0.4'	753	SILT, NON-PLASTIC, 10-20% FINE SAND, 10% MED. SAND, 10% COARSE SAND AND FINE GRAVEL, 10% MED. AND COARSE GRAVEL, <10% COBBLES >25 MM, MED. DENSE, SATURATED, STRONG FUEL OIL, NO APPARENT STAINING	ML	13 15 10 7		TILL		1-4 (Strong Wind)
12'				2.0'								
15	S-4	15'		0.6'	115	SIMILAR TO S-3, EXCEPT SOME FRACTURED SILTSTONE (BEDROCK DERIVED?) FRAGMENTS.	ML	43 56 100		TILL		<1 (Strong Wind)
16.5'				1.5'		AUGER REFUSAL AT 16.5' BGS.				BEDRK (?)		

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

SOIL BORING LOG

Study Area: AOC 43 J

Boring No.: XJP-94-02X

Client: USATHAMA

Project No. 7053-14

Protection: MOD. D

Contractor: D. L. MAHER

Date Started: 11-2-94

Completed: 11-2-94

Method: HSA

Casing Size: 4 1/2" ID

PI Meter: TE 580B

Ground Elev.:

Soil Drilled: 17 feet

Total Depth: 17.2 feet

Logged by: S. JENKINSON

Checked by:

Below Ground: 9.7 ft

Screen: 7.85(ft.)

Riser: 7 (ft.)

Diam: 1.5" (ID)

Material: Sch. 40 PVC

Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH HEADSPACE (ft.) CLIPPING	RECOVERY	SPLIT SPOON PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
0	S-1	0.5 2.5	1.1' 2.0'	Ø	0'-0.5' : ASPHALT SAND, WELL GRADED, MEDIUM, <10% SILT, 10% FINE SAND, 10% COARSE SAND, 10% FINE GRAVEL, 10% MED. AND COARSE GRAVEL, MED. DENSE, DRY, TAN	SW	10 13 15 23		FILL (?)	
5	S-2	5' 7'	0.5' 2.0'	Ø	SAME AS S-1, EXCEPT 10% SILT AND <10% COBBLES > 25 mm.	SW	5 11 19 24		FILL (?)	
10	S-3	10' 12'	1.0' 2.0'	B18	SILT, SLIGHTLY PLASTIC, 10-20% FINE SAND, 10% MED AND COARSE SAND, 10% FINE GRAVEL, 10% MED. GRAVEL, 10% COARSE GRAVEL, MED. DENSE, SAT- URATED, GREENISH GRAY, STRONG FUEL ODOR, NO APPARENT STAINING.	ML	13 19 22 18		TILL	
15	S-4	15' 17'	1.7' 2.0'	4.0	SAME AS S-3, EXCEPT FAINT FUEL ODOR, DENSE TO V. DENSE. AUGERS ADVANCED TO 17' BGS. BOE = 17.2 FEET BGS.	ML	29 33 40 190		TILL	

AMBIEN:
PID (ppm)

Ø

Ø

Ø

Ø
(Strong
Breeze)

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr) 0-10%
Little (ll) 10-20%
Some (so) 20-35%
and 35-50%

f = fine gr = gray MS = Split Spoon
m = medium bn = brown BW = Screened Auger
c = coarse blk = black HP = Hydropunch

SOIL BORING LOG

Study Area: AOC 43 J

Boring No.: XJP-94-03A,B

Client: USATHAMA

Project No. 7053-14

Protection: MOD. D

Contractor: D.L. MAHER

Date Started: 11-3-94

Completed: 11-4-94

Method: HSA/

Casing Size: 4 1/4" ID/

PI Meter: TE 580 B

Ground Elev.:

Soil Drilled: 58.5 feet

Total Depth: 58.7 feet

Logged by: R. PENDLETON

Checked by:

Below Ground: 8'-10'

Screen: N/A (ft.)

Riser: N/A (ft.)

Diam: N/A (ID)

Material: SA-40 PVE

Page 1 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	HEADSPACE (ft)	RECOVERY	SPLIT-SPRIN PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
0	S-1	0' - 2'	0' - 2'	1.7'	2.0'	SAND, POORLY GRADED, FINE, 20% SILT, <10% MED. AND COARSE SAND, 10% COARSE GRAVEL, LOOSE, DRY, LIGHT BROWN. (0.5' : DARK BROWN CRG. SILT, ROOTS)	SM	3 4 10 8			
5	S-2	5' - 7'	5' - 7'	0.7'	2.0'	SAND, MEDIUM, WELL GRADED, <10% SILT, 10% FINE SAND, 10-20% COARSE SAND, <10% FINE GRAVEL, COBBLE 75 mm IN DIAMETER, LOOSE, DRY, GREENISH GRAY	SW	15 18 21 23			
10	S-3	10' - 11.4'	10' - 11.4'	0.6'	1.4'	0.1-0.1': SILTSTONE (BEDROCK?) FRAGMENTS 0.1'-0.5': SILT, SL. PLASTIC, 10-20% FINE SAND, 10% MED. SAND, <10% COARSE SAND, <10% FINE TO MED. GRAVEL, DENSE, SATURATED, OLIVE.	ML	50 53 100		TILL	
15	S-4	15' - 17'	15' - 17'	1.1'	2.0'	SILT, SL. PLASTIC, 10-30% FINE SAND, 10% MED. SAND, <10% COARSE SAND, <10% FINE TO COARSE GRAVEL, MED. DENSE, SATURATED, OLIVE GRAY. SAND AND GRAVEL PRIMARILY COMPOSED OF ANGULAR TO SUBANGULAR SILTSTONE (PROBABLY BED-ROCK ORIGIN).	ML	9 13 16 21		TILL	
20	S-5	20' - 22'	20' - 22'	1.0'	2.0'	SAME AS S-4, EXCEPT DENSE.	ML	27 30 71 65		TILL	

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr)

0-10%

f = fine

gr = gray

MS = Split Spoon

Little (ll)

10-20%

m = medium

bn = brown

BW = Screened Auger

Some (so)

20-35%

c = coarse

blk = black

HP = Hydropunch

and

35-50%

SOIL BORING LOG

Study Area: ACC 43 J

Boring No.: XJP-44-C3A, B

Protection: MOD. D

Client: USATHAMA

Project No. 7053-14

Completed: 11-4-94

Contractor: D. L. MAHER

Date Started: 11-3-94

Method: HSA

Casing Size: 4 1/4" ID

PI Meter: TESCB

Ground Elev.:

Soil Drilled: 58.5 feet

Total Depth: 58.7 feet

Logged by: R. PENDLETON

Checked by:

Below Ground: 8'-10'

Screen: N/A (ft.)

Riser: N/A (ft.)

Diam: N/A (ID)

Material: N/A

Page 2 of: 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	HEADSPACE (ft.)	RECOVERY	SPLIT SPOON PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
25	S-6	25'	1.7'	2.0'	Ø	SAME AS S-5, EXCEPT V. DENSE, SILTSTONE COBBLE (0.5'-0.6') 60mm diam.	ML	15 60 90 60		TILL	
30	S-7	30'	0.2'	0.9'	Ø	SIMILAR TO S-6.	ML	20 100		TILL	
35	S-8	35'	0.1'	1.4'	Ø	GRAY SILTSTONE COBBLE (OR BEDROCK?) IN SPOON TIP. QUARTZ BANDS APPROX. 2mm THICK, SOME PYRITE FLAKES, DRY. SLOW DRILLING (APPROX. 5 MIN/FT) FROM 33' TO 35'.		48 95 100			
40	S-9	40'	2.0'	2.0'	Ø	SIMILAR TO S-7, V. DENSE, SOME SILTSTONE COBBLES > 50mm, SL. PLASTIC	ML	25 60 72 80		TILL	
45	S-10	45'	1.8'	2.0'	Ø	SIMILAR TO S-9.		26 31 48 60		TILL	
50											

NO WELL / PIEZOMETER INSTALLED

PROPORTIONS

(-) AMOUNT (+)

ABBREVIATIONS

Trace (tr) 0-10%
 Little (ll) 10-20%
 Some (so) 20-35%
 and 35-50%

f = fine gr = gray
 m = medium bn = brown
 c = coarse blk = black

MS = Split Spoon
 BW = Screened Auger
 HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA		Project No. 7053-14	Study Area: AOC 43 J
Contractor: D.L. MAHER		Date Started: 11-3-94	Boring No.: XJP-94-03A, B
Method: HSA		Casing Size: 4 1/4" ID	Protection: MOD. D
Ground Elev.:		Soil Drilled: 58.5 feet	Completed: 11-4-94
Logged by: R. PENDLETON		Checked by:	PI Meter: TE580 B
Screen: N/A (ft.)		Riser: N/A (ft.)	Total Depth: 58.7 feet
Diam: N/A (ID)		Material: N/A	Below Ground: 8'-10'
			Page 3 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	HEADSPACE (ft.)	RECOVERY	SPLIT-SPW PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
50	S-11	50' 52'	1.4' 2.0'	φ	φ	SIMILAR TOS-10.		20 41 143 75		TILL	
55	S-12	55' 57'	1.0' 2.0'	φ	φ	SIMILAR TOS-11, 75mm SILTSTONE COBBLE IN SPOON (0'-0.2').		32 46 51 30		TILL	
60	S-13	φ	0.2' 0.2'	φ		AUGER REFUSAL AT 58.5' BGS. SILTSTONE, GRAY, ANGULAR, FRACTURED. BOE = 58.7 feet BGS BOREHOLE GROUTED TO GROUND SURFACE.		100		BED- Rock	

PROPORTIONS

Trace (tr)
Little (ll)
Some (so)
and

(-) AMOUNT (+)

0-10%
10-20%
20-35%
35-50%

ABBREVIATIONS

f = fine gr = gray MS = Split Spoon
m = medium bn = brown BW = Screened Auger
c = coarse blk = black HP = Hydropunch

← Length of Casing Above
Surface Elevation FLUSH

← Length of Riser Above
Surface Elevation 2." BELOW GRADE

← Surface Elevation GRADE

← Type/Thickness
of Surface Seal 1.0' - CONCRETE

← ID/Type of
Protect. Casing 6."

← Depth Bottom
of Casing 1.0' B.G.

← ID/OD/
Type Riser 2." PVC

← Diameter of
Borehole 8.0"

← Type of Backfill
@ Riser NATIVE

← Depth/Type
Bottom Seal BENTONITE

← Depth Top
of Screen 5.' B.G.

← ID/OD/Type 2."
Screen PVC - 10-SPOTS

← Type Backfill
@ Screen SILICA

← Depth Bottom
of Screen 15' B.G.

← Type of Backfill
Below Screen NATIVE



GROUND WATER MONITORING WELL BORING/INSTALLATION LOG

LOG OF BORING/WELL: 2446-C2
MW-2
UST# 55, 112
BLDG 2446

PROJECT NAME: FT. DEVENS
 PROJECT NUMBER: 37.07.451
 PROJECT LOCATION: UST# 55, 112 - BLDG 2446
 BORING LOCATION: SEE INSTALLATION PLAN

FOREMAN: MATT BOVENZI - GEO SEARCH
 INSPECTOR: C. TROMBLY
 DATE: 10-1-92

SOIL/ROCK DESCRIPTION	DEPTH FEET	SAMP. NO.	S.P.T.
COARSE SAND COLOR: DARK BR. - STAINED CONSIST: VERY LOOSE NOTES: STRONG PETRO ODOR PID: 60.0 PPM	0'-2'	MW 2.1	TFF
COARSE SAND/GRAVEL COLOR: GREY CONSIST: MED DENSE NOTES: SLIGHT PETRO ODOR PID: 60.0 PPM	4'-6'	MW 2.2	8.9 12.9
FINE SAND/SILT COLOR: GREY-BLUE CONSIST: MEDIUM DENSE NOTES: STRONG PETRO ODOR PID: 100.0 PPM	9'-11'	MW 2.3	9.12 13.13
H ₂ O			
REFUSAL	15'0		

Length of Casing Above Surface Elevation FLUSH

Length of Riser Above Surface Elevation 3" B.G.

Surface Elevation (GRADE)

Type/Thickness of Surface Seal 1.0' CONCRETE

ID/Type of Protect. Casing 6.0"

Depth Bottom of Casing 1.0' B.G.

ID/OD/Type Riser 2.0" PVC

Diameter of Borehole 8.0"

Type of Backfill @ Riser SILICA

Depth/Type Bottom Seal 5.0' B.G. BENTONITE

Depth Top of Screen 5.0' B.G.

ID/OD/Type Screen 2" PVC 10-5 EOT

Type Backfill @ Screen SILICA

Depth Bottom of Screen 15.0'

Type of Backfill Below Screen SILICA



GROUND WATER MONITORING WELL BORING/INSTALLATION LOG

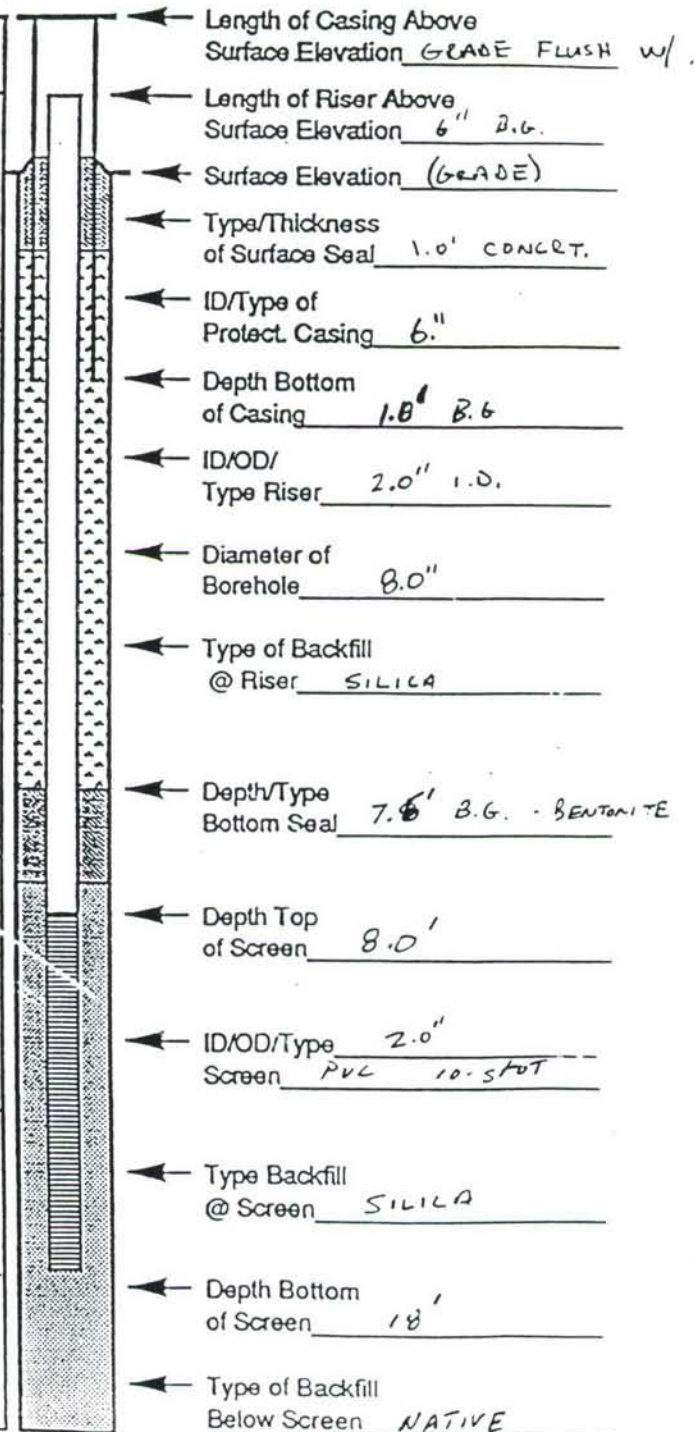
LOG OF BORING/WELL: 2446-63
MW-3

PROJECT NAME: FT. DEVENS
PROJECT NUMBER: 37.07 451
PROJECT LOCATION: UST #55, #112
BORING LOCATION: BLDG 2446

FOREMAN: MATT BOVENZI GEOSEARCH
INSPECTOR: C. TROMBLY
DATE: 10-1-92

SEE INSTALLATION PLAN

SOIL/ROCK DESCRIPTION	DEPTH FEET	SAMP. NO.	S.P.T.
FINE SAND COLOR: DARK GREY CONSIST: VERY LOOSE NOTES: SLIGHT PETRO ODOR PID: 25.0 PPM	0'-2'	MW 3.1	TFF
COARSE SAND + GRAVEL COLOR: GREY CONSIST: MED. DENSE NOTES: SLIGHT PETRO. ODOR PID: 3.0 PPM	4'-6'	MW 3.2	18.17 11.16
COARSE SAND/SILT COLOR: GREY / DK. BROWN CONSIST: MED. DENSE NOTES: SLIGHT PETRO. ODOR PID: 20.0 PPM	9'-11'	MW 3.3	12.16 15.15
SILT / CLAY COLOR: GREY / BLUE CONSIST: VERY STIFF NOTES: STRONG PETRO. ODOR PID: 150.0 PPM	12.0' ~ 14'-16'	MW. 3.4	HLD 10.9 11.13
CLAY - VERY MOIST COLOR: GREY / BLUE CONSIST - VERY HARD PID: 130.0 PPM	18'-18'-8"	MW 3.5	64.50/2"



**GROUND WATER MONITORING WELL
BORING/INSTALLATION LOG**

LOG OF BORING/WELL: 2446-04
MW-4
UST # 55, 112
BLDG 2446

PROJECT NAME: FT. DEVENS
PROJECT NUMBER: 37.07.451
PROJECT LOCATION: UST # 55, 112
BORING LOCATION: BLDG 2446

FOREMAN: MATT BOVENZI - GEO. SEARCH
INSPECTOR: C. TROMBLY
DATE: 10-2-92

SEE INSTAL. PLAN

SOIL/ROCK DESCRIPTION	DEPTH FEET	SAMP. NO.	S.P.T.		
FINE SAND COLOR: BLACK ODOR: NONE CONSIST: VERY LOOSE PID: ND	0'-2'	MW 4.1	TFF		Length of Casing Above Surface Elevation <u>FLUSH</u>
FINE SAND/GRAVEL COLOR: - DK. GREY ODOR: NONE CONSIST: MED. DENSE PID: ND	4'-6'	MW 4.2	8.12 21.6		Length of Riser Above Surface Elevation <u>2" B.G.</u>
- SAND/SILT/CLAY -	9'-11'	-	-		Surface Elevation <u>(GRADE)</u>
FINE SAND/SILT-CLAY COLOR: BROWN-GREY ODOR: NONE CONSIST: MED DENSE PID: ND	9'-11'	MW 4.3	9.12 11-11		Type/Thickness of Surface Seal <u>1.0' CONC.</u>
SAND/SILT-CLAY COLOR: GREY/BROWN ODOR: SLIGHT PETRO. CONSIST: MED DENSE PID: 20.0 PPM	14'-16'	MW 4.4	9-14 16.12		ID/Type of Protect. Casing <u>6.0"</u>
SILT/CLAY COLOR: GREY/BLUE ODOR: NONE CONSIST: MED DENSE PID: 1.0 PPM	20'-21'	MW 4.5	25.45/1'		Depth Bottom of Casing <u>1.0 B.G.</u>
					ID/OD/ Type Riser <u>2.0" PVC</u>
					Diameter of Borehole <u>8.0"</u>
					Type of Backfill @ Riser <u>SILICA</u>
					Depth/Type Bottom Seal <u>10.0' B.G. BENTONITE</u>
					Depth Top of Screen <u>10.0' B.G.</u>
					ID/OD/Type Screen <u>2.0" PVC - 10-SLOT</u>
					Type Backfill @ Screen <u>SILICA</u>
					Depth Bottom of Screen <u>20.0'</u>
					Type of Backfill Below Screen <u>NATIVE</u>



GROUND WATER MONITORING WELL BORING/INSTALLATION LOG

LOG OF BORING/WELL: SOIL BORING - 1
UST# 55, 112
BLDG 2446

PROJECT NAME: FT DEVENS
PROJECT NUMBER: 37.07.451
PROJECT LOCATION: UST# 55, 112
BORING LOCATION: BLDG 2446

FOREMAN: MATT BOVENZI
INSPECTOR: C. TROMBLY
DATE: 10-1-92

SOIL/ROCK DESCRIPTION	DEPTH FEET	SAMP. NO.	S.P.T.		
FINE SAND COLOR: TAN CONSIST: LOOSE (VERY) NOTES: NO PETRO. LOG PID: ND	0'-2'	S.B. 1.1	TFF		Length of Casing Above Surface Elevation _____
FINE SAND/GRAVEL COLOR: TAN CONSIST: VERY DENSE NOTES: NO PETRO. LOG PID: ND	4'-6'	S.B. 1.2	31.38 45.49		Length of Riser Above Surface Elevation _____
COARSE SAND/SILT COLOR: BROWN/GREY CONSIST: VERY DENSE NOTES: NO PETRO. LOG PID: ND	9'-11'	S.B. 1.3	18.50		Surface Elevation _____
					Type/Thickness of Surface Seal _____
					ID/Type of Protect. Casing _____
					Depth Bottom of Casing _____
					ID/OD/ Type Riser _____
					Diameter of Borehole _____
					Type of Backfill @ Riser _____
					Depth/Type Bottom Seal _____
					Depth Top of Screen _____
					ID/OD/Type Screen _____
					Type Backfill @ Screen _____
					Depth Bottom of Screen _____
					Type of Backfill Below Screen _____



GROUND WATER MONITORING WELL BORING/INSTALLATION LOG

LOG OF BORING/WELL: SOIL BORING - 2.

USF 55,112 E103 2446

PROJECT NAME: TIDAL BASIN
PROJECT NUMBER: 77-07-21451
PROJECT LOCATION: USF 55,112
BORING LOCATION: R100-2446

FOREMAN: MAH BOU-12
INSPECTOR: D WIT
DATE: 10-1-77

SOIL/ROCK DESCRIPTION	DEPTH FEET	SAMP. NO.	S.P.T.
Fine sand + gravel color tan medium to coarse PID: 130.0 stained petroleum	0-2'	S.B. 2-1	TFE
Fine sand + gravel color tan medium to coarse PID: 2.0 stained petroleum	4-6'	S.B. 2.2	6-8 12-17
Silt and clay grey color medium dense PID: 60.0 stained petroleum	9-10 H2O	S.B. 2.3 9.0'	12-22 25-50
	10' Refund		

Length of Casing Above Surface Elevation Flush

Length of Riser Above Surface Elevation 2" B.G.

Surface Elevation Grade

Type/Thickness of Surface Seal 1' concrete

ID/Type of Protect. Casing 6"

Depth Bottom of Casing 1.0' B.G.

ID/OD/Type Riser 2" PVC

Diameter of Borehole 8.0"

Type of Backfill @ Riser Silica

Depth/Type Bottom Seal Bentonite

Depth Top of Screen 5' B.G.

ID/OD/Type Screen 2" PVC
#10 slots

Type Backfill @ Screen Silica

Depth Bottom of Screen 15' B.G.

Type of Backfill Below Screen Bedrock

GEOPHYSICAL INVESTIGATION DATA AND ANALYSIS

INTRODUCTION

The purpose of this appendix is to describe the geophysical surveys which took place at Fort Devens for two historic gas station sites (43G and 43J), both of which are located in the Main Post. The purpose for these investigations was to

- search for and accurately locate abandoned USTs and associated piping; and
- clear underground utilities for tank excavation and soil borings.

Several geophysical techniques were employed during this field effort. These include ground penetrating radar, metal detector, and magnetometry.

SCHEDULE

The geophysical survey took place between April 27 and May 21, 1992.

PERSONNEL

The following ABB-ES personnel participated in the geophysical survey:

- R. Allen (Sr. Geophysicist)
- D. Lovejoy

SURVEY CONTROL

All surveys were conducted in a general reconnaissance mode (no formal survey grid except as noted in the following discussions for each site) in an area of approximately one acre around each station. Any USTs which were located were accurately marked in the field in anticipation of subsequent excavation efforts. At any site where tanks are believed to remain in place but cannot be located by geophysical techniques within approximately 120 feet (the approximate radius of a 1-acre area) of their suspected locations, it will be assumed that they were previously removed.

FIELD PROCEDURES

A total of 14 sites were investigated under this survey. Only two will be reported in this Appendix, Sites 43G and 43J, (Figure 1). Other sites described in the work plan were eliminated due to information which was discovered after the work plan was prepared.

ABB-ES established survey traverse lines in the field considering available data on tank, piping, and former pump island locations and access limitations. A metal detector (MD) screening of the site in the assumed location of the USTs was performed initially at each site. This was followed by GPR profiling of MD anomalies. This methodology often permitted the location and subsequent mapping of a UST in a very efficient manner. If the GPR data did not indicate the presence of a UST or associated piping at a MD anomaly, a magnetometer survey was initiated on a 10- by 10-foot grid over an area centered on the presumed location of the UST provide additional assurance that the UST had not been inadvertently overlooked. Any magnetic anomalies were then investigated with GPR.

The locations for soil borings were cleared with GPR and marked in the field.

METAL DETECTOR SURVEY

Metal detection techniques are often used in hazardous waste and related studies to map the edges of trenches where hazardous materials may have been disposed in drums or other metallic containers, to trace underground utilities, to locate buried tanks, and to quickly screen large sites where metallic deposits are known or suspected. Once a general site screening has been performed, investigators are in a better position to formulate a strategy for additional exploration techniques, as appropriate.

A metal detector responds to the electrical conductivity of metal targets. The conductivity of such targets usually contrasts sharply with that of the medium surrounding them (air or soil). Although there are many different types and configurations of metal detectors, all of them consist of a transmitter and receiver. The transmitter creates an alternating (primary) magnetic field about the transmitter coil which is balanced, or nulled, in the receiver coil to cancel the effect of the primary field in the transmitter. When the transmitter is in the vicinity of a metal object, eddy currents are induced to flow in that object by the primary field generated by the transmitter. These eddy currents produce a secondary magnetic

field which interacts with the primary field upsetting the existing balance (null) condition resulting in an output, normally to a meter or audio signal, or both.

At each of the historic gas station sites, the metal detector was used during the initial survey to confirm that the site is not underlain by large amounts of metallic debris.

GROUND PENETRATING RADAR SURVEY

The GPR technique uses high frequency radio waves to determine the presence of subsurface objects and structures. Energy is radiated downward into the subsurface from an antenna that is pulled slowly across the ground at speeds varying from about 0.25 to 5 mph, depending on the amount of detail desired and the nature of the target. The radio wave energy is reflected from surfaces where there is a contrast in the electrical properties of subsurface materials. These surfaces may be naturally occurring geologic horizons (e.g., soil layers, changes in moisture content, voids and fractures in bedrock) or manmade (e.g., buried utilities, tanks, drums). The reflected energy is processed and displayed as a continuous strip chart recording of distance versus time (where time can be thought of as proportional to depth). The depth of penetration of a GPR system is highly site-specific, and depends on the soil types at the site (clean sands are best), moisture conditions (dry is best), and the frequency of the antenna (the lower the frequency, the deeper the penetration, and the less the resolution capability).

Typical applications for GPR include delineating the boundaries of buried hazardous waste materials and the perimeters of abandoned landfills; finding steel reinforcement bars and voids in concrete structures; and locating and mapping underground storage tanks and other buried utilities.

MAGNETOMETER SURVEY

Magnetometers are used routinely for locating repositories of buried (drummed) wastes. Locating and quantifying these materials is essential to any remediation effort, and magnetometer surveys can provide an extra measure of safety to those personnel involved in the clean-up activities.

The earth's magnetic field is modified locally by both naturally occurring and manmade magnetic materials. The total field of the earth has a value which varies from approximately 30,000 to 60,000 gammas, depending on location: the total field value is approximately 30,000 gammas at the equator and 60,000 gammas at the poles. One can obtain the absolute value of the total earth's field intensity to an

accuracy of 1 gamma or better. In the field, the operator should be aware of sources of high magnetic gradients such as would be caused by power lines, buildings, and any large iron or steel objects. If a total field survey is being conducted, base station readings should be taken frequently (every 30 minutes to 1 hour) to provide a check on any diurnal variations and magnetic storms that may occur during a survey. Typically, diurnal variations will not exceed a few tens of gammas.

Vertical gradient measurements involve the simultaneous acquisition by two sensors of two values of the total field. For this study, an EDA Omniplus Vertical Gradiometer was used. The sensors are mounted on a staff that is held vertically during a measurement. A known distance (in this case $\frac{1}{2}$ meter) separates the sensors on the staff. The upper sensor is 8 feet above the ground when a measurement is taken. This instrument records all data in an internal memory which can be transferred in the field to a personal computer for evaluation and data processing. The vertical gradient value is derived by obtaining the difference between the total field values of the lower and upper sensors divided by the distance between them.

Vertical gradient measurements are more sensitive to the presence of near-surface metal objects than total field values alone and are not subject to diurnal magnetic variations because any variation affects the two sensors on the magnetometer sensor staff equally.

RESULTS

The results are discussed site by site below. One UST was mapped during this investigation, and plans have already been implemented to excavate this structure and remediate the soil surrounding the tank as necessary.

Site 43G. Located off Queenstown Street near Building T-2009, a GPR survey was completed with traverses separated by 3 feet (Figure 2). This work did not identify a UST. A magnetometer survey was not feasible due to the presence of a chain link fence, two dumpsters, a metal storage building, and several vehicles.

Site 43J. A UST was identified and marked by a MD/GPR survey in front of two hazardous waste storage buildings near Building T-2446 across Patton Street from a cemetery (Figure 3).

TABLE 1.
DAILY LOG OF FIELD ACTIVITIES

<u>DATE</u>	<u>ACTIVITY</u>
Monday 04-27-92	Mobilize crew (2) from Portland, ME to Ft. Devens, MA; proceed to Moore Army Airfield , brief site walk. Objective: locate 2 25,000 gallon UST's under field, associated fill lines. Lay out magnetic grid, start magnetic survey a.m. GPR survey p.m. at east end of SA 50 near top of slope 150 to 200 feet west of tank car unloading station; GPR profiling also at south end of site near aircraft fueling pit boxes; also GPR in central portion of mag grid - appears to be an excavation near where tanks were supposed to have been. Lay out additional magnetic grid 100 ft north and west of a.m. magnetic survey.
Tuesday 04-28-92	<p>Additional magnetic survey at Moore Army Airfield. Complete grid laid out day before.</p> <p>Proceed to SA 43Q, soccer field. Use metal detector for quick reconnaissance screening; located several MD anomalies, ran GPR over them. Set up magnetic grid over much of site. Started magnetic survey p.m. Initial results - no UST's.</p> <p>Proceed to SA 43R (adjacent to and northeast of SA 43Q). Lay out magnetic grid and complete magnetic survey. Appears to be possible old building foundation/UST near SE corner of field.</p> <p>Proceed to SA 43B, two GPR traverses over old concrete foundation - appears to be an excavation, no UST.</p> <p>Site walk to SA 43C, fuel dispensing unit.</p>

Wednesday 04-29-92 Arrive SA 43R. Lay out GPR grid in SE corner of grid where large magnetic anomaly mapped after data contoured. Appears to be a UST 15 to 18 feet long (marked and flagged).

Proceed to SA 43Q, soccer field. Extended magnetic grid 150 ft west of previous coverage. Finish magnetic survey.

Proceed to SA 43C. Located and mapped one tank between island and Building 3541.

Proceed to SA 43B, lay out magnetic grid, finish magnetic survey, run GPR survey over magnetic anomaly - does not appear to be any UST here.

Proceed to SA 43N. Locate tank with metal detector and map with GPR. Plan to do limited magnetic survey tomorrow.

Thursday 04-30-92 Arrive SA 43N. Lay out magnetic grid, finish magnetic survey, complete several GPR traverses to preclude possibility of additional tank.

Proceed to SA 43Q, soccer field. Completed several GPR traverses with moderately high magnetic anomalies. No UST's identified.

Proceed to SA 43H, motor pool. Completed GPR survey (5-foot grid both directions. Located one target parallel to Building 602 - does not appear to be UST.

Proceed to SA 43I near Building 603. Completed GPR survey, 3 foot grid, both directions, did not identify UST.

Proceed to SA 43G near Building T-2009. Completed GPR survey, 3 foot grid, both directions, did not identify UST.

Proceed to SA 43S, near signal training area, lay out magnetic grid (will complete magnetic survey tomorrow).

Friday
05-01-92 Complete magnetic survey at SA 43S.

Proceed to SA 43D. Mapped 2 UST's (under cyclone fence near dumpster).

Proceed to SA 43K. Mapped 1 UST adjacent to Building 2514.

Monday
05-04-92 Arrive at **Base Landfill**, lay out survey grid, start magnetic/EM31 survey (20 by 20-foot grid).

Tuesday
05-05-92 Continue magnetic/EM31 survey at **Base Landfill**.

Wednesday
05-06-92 Continue magnetic/EM31 survey at **Base Landfill**. Complete survey in p.m. Lay out baseline with wooden stakes and orange flagging.

Thursday
05-14-92 R. Allen arrived at **Base landfill** in a.m. Met D. Pierce, J. Snowden, B. Rice. R. Allen mapped perimeter of landfill (based on magnetic/TC data) with pin flags. Marked four potential test pit locations with triple pink flags at (X=1100,Y=1140), (X=1100,Y=1300), (X=1160,Y=1470), and (X=930,Y=1800).

Tuesday
05-19-92 R. Allen meet D. Pierce at SA 43J. Doug showed R. Allen SA 43J, SA 43A, Building T-1422 (for gate key to SA 43A).

GPR survey at SA 43J, possible UST in front of hazardous waste storage buildings; mapped UST.

Used Metal Detector at Sites 43C, 43R (near soccer field), 43N to test effectiveness of MD for screening for UST's where GPR previously mapped UST's - very effective.

Arrive SA 43A, start MD screening. Railroad ballast near tracks very "metallic", no penetration with GPR either. Screened entire site with MD (traverses 3 to 5 feet apart). Mapped four MD anomalies, used magnetometer to check each anomaly, used GPR to check two anomalies where high mag gradients. No apparent UST's based on GPR, but penetration limited; will do magnetic grid on one anomaly tomorrow.

..

Wednesday
05-20-92 Arrived at SA 43E (bank parking lot) early a.m. Screened parking lot with MD, located an anomaly. Mapped UST in this location with GPR, marked axis of UST (near Building 2020).

Returned to SA 43A. Lay out mag grid, complete 10-foot grid over 50 by 100 area along Cook Street. Completed several GPR traverses with 120 MHz antenna. No apparent UST.

Arrived **Building 3713**. D. Pierce pointed out locations for borings -01X, -06X, -05X, -02X, -03X, -04X, and -07X. Will complete later.

Arrived **Moore Army Airfield** to map a number of borings for Sites SA 30, SA 31, SA 47 and SA 50. Screened approximately 27 locations.

Thursday
05-21-92 Arrive **Building 3713**. Meet with Vin Rivard to obtain gate key to access maintenance yard. Cleared location for -04X. Then cleared -01X, -06X, -05X, -03X, -07X, and -02X. Departed Ft. Devens at 1040.

..

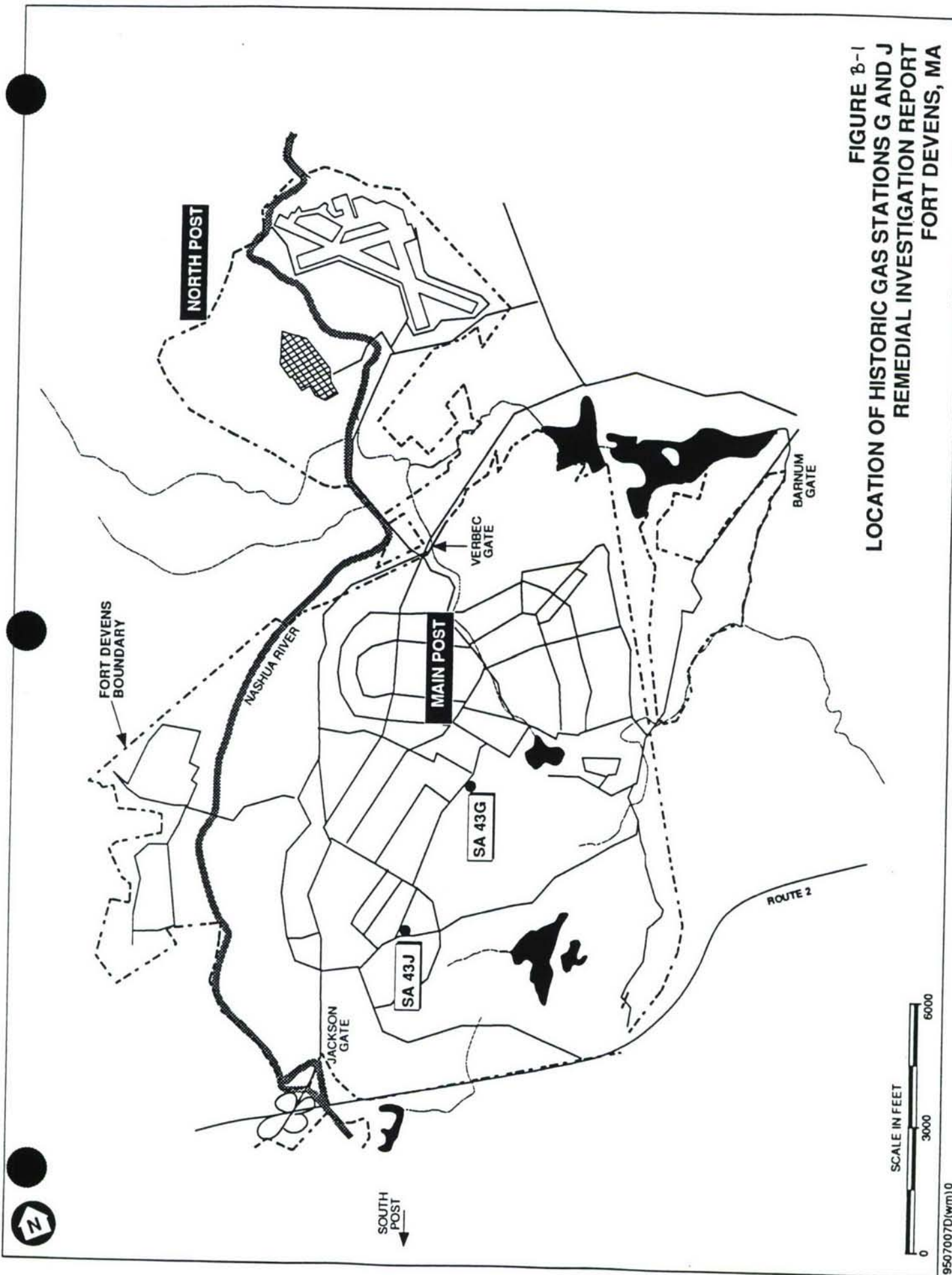
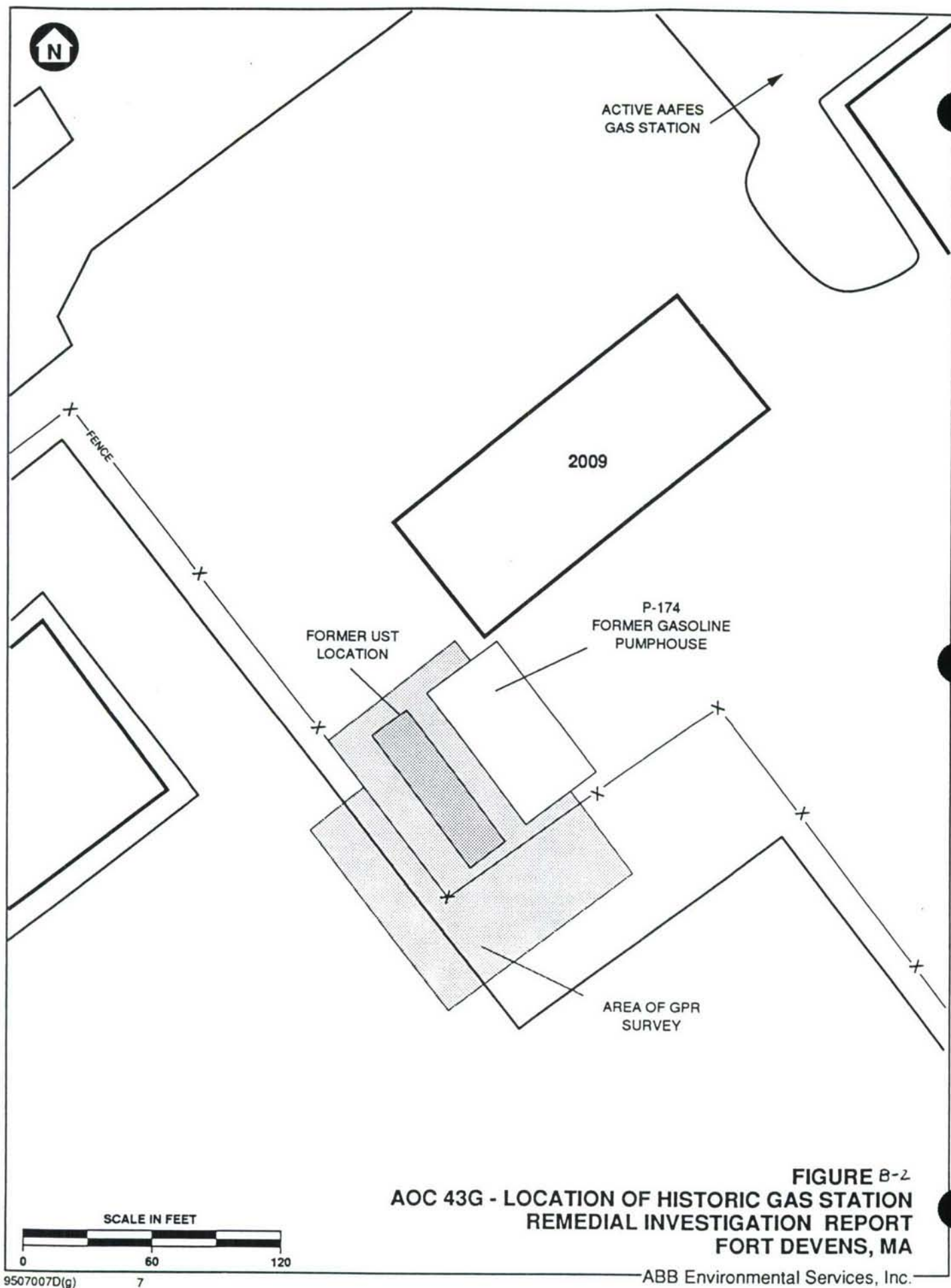


FIGURE B-1
LOCATION OF HISTORIC GAS STATIONS G AND J
REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA



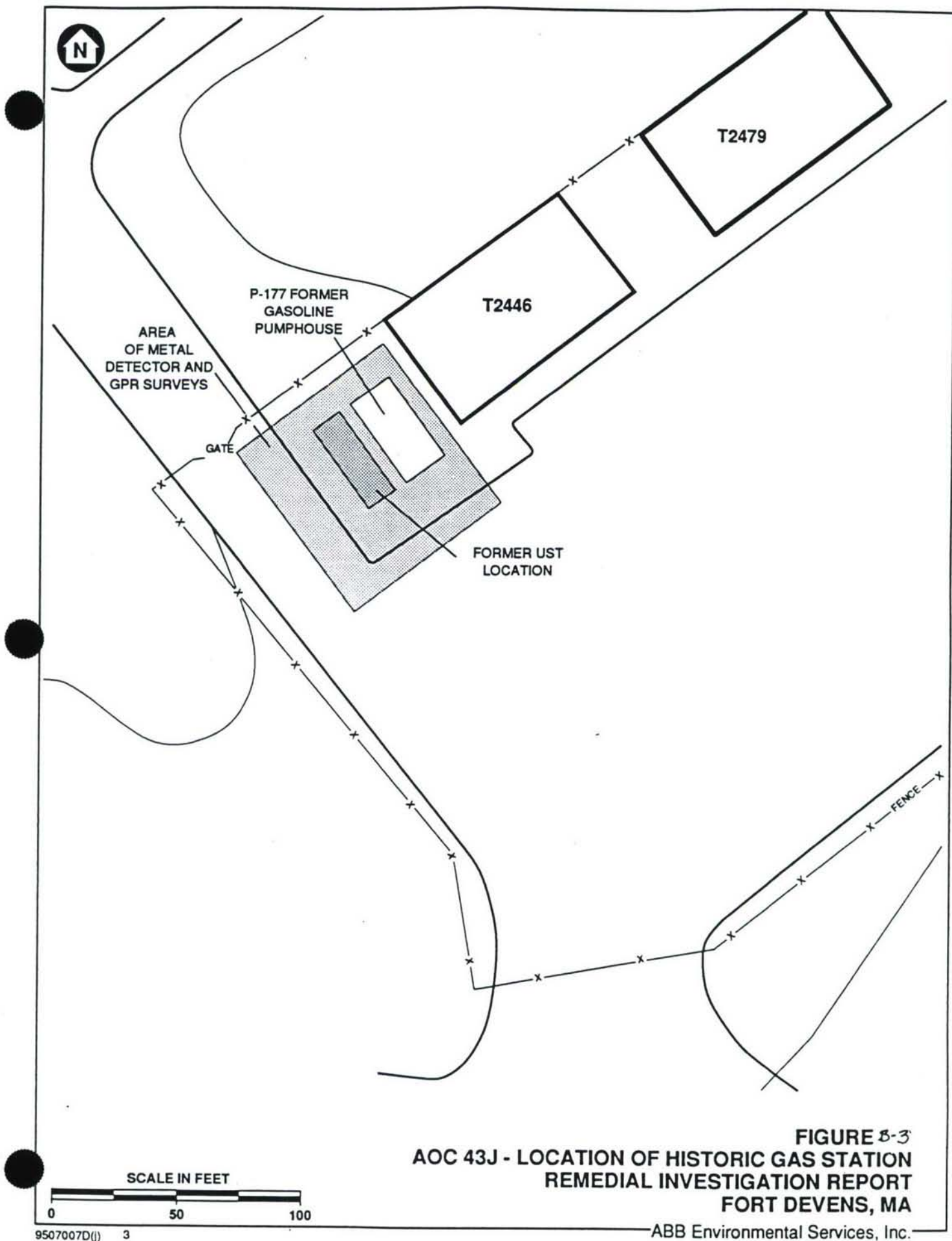


FIGURE 5-3
AOC 43J - LOCATION OF HISTORIC GAS STATION
REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA



GEOPHYSICS GPR INTERNATIONAL INC.

GEOPHYSICAL INVESTIGATIONS

**HISTORIC GAS STATION (AOC 43J)
FT. DEVENS, MASSACHUSETTS**

Prepared for:

ABB-ENVIRONMENTAL SERVICES, INC.
110 Free Street
Portland, Maine 04112

Prepared by:

GEOPHYSICS GPR INTERNATIONAL, INC.
13 Highland Circle, Suite E
Needham Heights, Massachusetts 02194

December, 1994

B94074



GEOPHYSICS GPR INTERNATIONAL INC.

13 Highland Circle, Suite E
Needham Heights, MA
02194-3031

Tel.: (617) 455-0185
Fax: (617) 455-0522

December 22, 1994

Our Project No B94074

ABB-Environmental Services, Inc.
P. O. Box 7050
Portland, Maine 04112-7050

Attention: John Snowden

Gentlemen:

In accordance with your Subcontract Agreement and Purchase Order No. NE434850G, Geophysics GPR International Inc. has conducted a seismic refraction survey at the historic gas station (AOC 43J), Ft. Devens, Massachusetts.

This report contains the results of our findings, and is intended for the use of ABB-ES.

Sincerely,

GEOPHYSICS GPR INTERNATIONAL, INC.

Lester M. Tyrula
District Manager

LMT/hp
Att

GEOPHYSICAL INVESTIGATIONS
HISTORIC GAS STATION SITE (AOC 43J)
FT. DEVENS, MASSACHUSETTS

Presented to:

ABB-ENVIRONMENTAL SERVICES, INC
110 Free Street
Portland, Maine 04112

Presented by:

GEOPHYSICS GPR INTERNATIONAL, INC.
13 Highland Circle, Suite E
Needham Heights, Massachusetts 02194

December, 1994

B94074



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Seismic Refraction Profiles, SL-1 to SL-4	fold outs
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1.0 INTRODUCTION

The Ft. Devens army base is located in Ayer situated at the western margin of the Metrowest area of Boston, Massachusetts. Most of the base area is located between state Routes 2 and the Nashua River (Fig. 1).

Seismic refraction surveys were conducted during December 6-8, 1994 for ABB-Environmental Services, Inc. at the historic gas station site J (AOC 43J), which is now a military motorpool (Fig. 2). The objective of this geophysical survey was to define the bedrock surface. The area to be investigated by seismic refraction is generally flatlying and was free of obstructions during the time of our work.

2.0 GEOLOGY AND SURFACE CONDITIONS

The overburden consists of a loose fill of sand and gravel overlying a unconsolidated glacial debris and a medium dense till. Cultural disturbance has altered the natural topography and soil composition within the top few feet at and around the site. The bedrock consists of Paleozoic phyllite of the Merrimack tectonic belt.

Outcrops of bedrock occur at the edge of the motorpool site, and the provided boring logs indicate that the bedrock was encountered at depths up to about 60 feet in the general motorpool site area. No naturally occurring wetlands are located within the investigated area. This information was taken from data provided by ABB-Environmental Services, Inc., test boring information, and observed site surficial conditions.

3.0 METHODS OF INVESTIGATION

3.1 Seismic Refraction Survey

The seismic refraction survey is used to infer subsurface conditions on the basis of contrasting seismic wave velocities. Geologic information typically obtained from a well-planned and executed seismic refraction survey will include: depth and shape of bedrock surface, nature and competency of bedrock (degree of fracturing and alteration), nature of overburden, and depth to the water table in the overburden.

The instrumentation involved in a seismic refraction survey consists of an energy source to generate seismic waves (typically a sledge hammer, percussive, and explosive), a line of geophones to detect the seismic energy, and a seismograph. The seismic refraction method relies on measuring the transit time of the wave that takes the shortest time to travel from the shotpoint to each geophone. The fastest seismic waves are the





FORT DEVENS
BOUNDARY

NORTH POST

NASHUA RIVER

JACKSON
GATE

SOUTH
POST

MAIN POST

VERDEG
GATE

AOC 43J

ROUTE 2

LEGEND

● STUDY AREA LOCATION

~ RIVER/BROOK

● POND/LAKE

- - - - - INSTALLATION BOUNDARY

== ROADS/HIGHWAY

SCALE IN FEET



9405029D(E) 7

**GEOPHYSICS GPR
INTERNATIONAL INC.**



TITLE	
PROJ. #	B94074
SITE LOCATION MAP	
DRAWN BY	C. Sellers
CHECKED BY	L. Tyrula
APPROVED BY	L. Tyrula
CLIENT	ABB-ENVIRONMENTAL SERVICES, INC.
PROJECT	FT. DEVENS, MASSACHUSETTS
DRAWING DATE	12/21/94
SCALE	1" = 3,000'
Fig. 1	

compressional (P) or acoustic waves, where displaced particles oscillate in the direction of wave propagation.

Figure 3 shows a simple geologic structure, where a layer with a velocity of V_1 overlies a second layer with a higher velocity, V_2 . At one end of the spread, energy is released at the shot point and the vibrations at each geophone are recorded. Seismic waves will travel via the direct path from the source to each of the geophones. Waves may also be refracted at some critical angle along the interface and travel at the higher velocity of V_2 .

Energy is continually transmitted back to the surface as it travels along the interface. A time-distance graph may be constructed, plotting the first arrival transit times as a function of position along the seismic line. The first arrival at the closest geophones is the direct wave. At the critical or crossover distance, x_c , the refracted wave which travels along the higher velocity layer overtakes the direct arrival. The inverse slope of a straight line segment of the time-distance curve is equal to the velocity in that layer.

Preliminary interpretation of the seismic refraction data was accomplished with the cross-over distance method. This method provides the depth to each interface beneath the shotpoints. The reciprocal method of L. V. Hawkins (also known as Hawkins' Method) was used to provide the detailed interpretation. Unlike the cross-over distance method, the reciprocal method allows the calculation of the depth to bedrock beneath each geophone. The concurrent use of both methods provides an important means of checking the validity of the interpretation.

Two important limitations of the seismic refraction method must be kept in mind. First, layers of insufficient thickness and velocity contrast will not produce first arrivals at the surface. This is the "hidden layer" problem. For example, a thin layer of glacial till overlying bedrock might be such a hidden layer. The presence of a hidden layer will lead to calculated depths that are too shallow. Secondly, the seismic refraction method requires that the velocities of all layers increase with depth. A low velocity layer at depth is termed a "blind zone." Such layers will not yield first arrivals because critical refractions cannot occur. Computed depths will be greater than actual depths in this case. Fortunately, such velocity reversals are seldom encountered in shallow surveys.

A geophone spacing for the gas station site was fixed at 15 and 20 feet, yielding a total spread lengths of 345 and 470 feet, respectively. Four separate spreads were performed with no overlap of geophones. A hammer and plate energy source was used for a portion of one spread, with percussive shots used for the rest of the work. The shots were placed in driven holes to a depth of three to four feet. Percussive charges, 12 gauge shotgun shells and one or more double assemblies of electrically detonated percussive seismic charges, were employed depending on the quality of the record, thickness of the overburden, and distance to the farthest geophone.



Three to five energy (shotpoints) were performed for each spread of geophones. Shotpoints within the spread were located between geophones 1 and 2, 12 and 13, and 23 and 24. These shotpoints provide information on the acoustic velocity of the overburden and depth to rock. In-line offset shots were fired beyond the end of each spread in the forward and reverse directions. The offset distance was such that the first energy to arrive at each geophone was refracted from the bedrock. Offset shotpoints provide detailed information on the topographic profile and velocity of the bedrock. Several offset shots were not performed due to obstructions, such as a propane tank and signal attenuation.

Seismic profiles were conducted across four separate lines designated SL-1 through SL-4. Brush cutting was not required at this site. Differential elevations were surveyed after the seismic survey by Geophysics GPR. Our seismic line elevations were tied to the existing site borings; SL-1, 2, and 3 to MW-XJM-94-07X; and SL-4 to the monitoring well on that line. Since the well logs do not show elevations, we assigned a value of 100 feet to the tied-in wells.

4.0 DATA ACQUISITION

4.1 Equipment

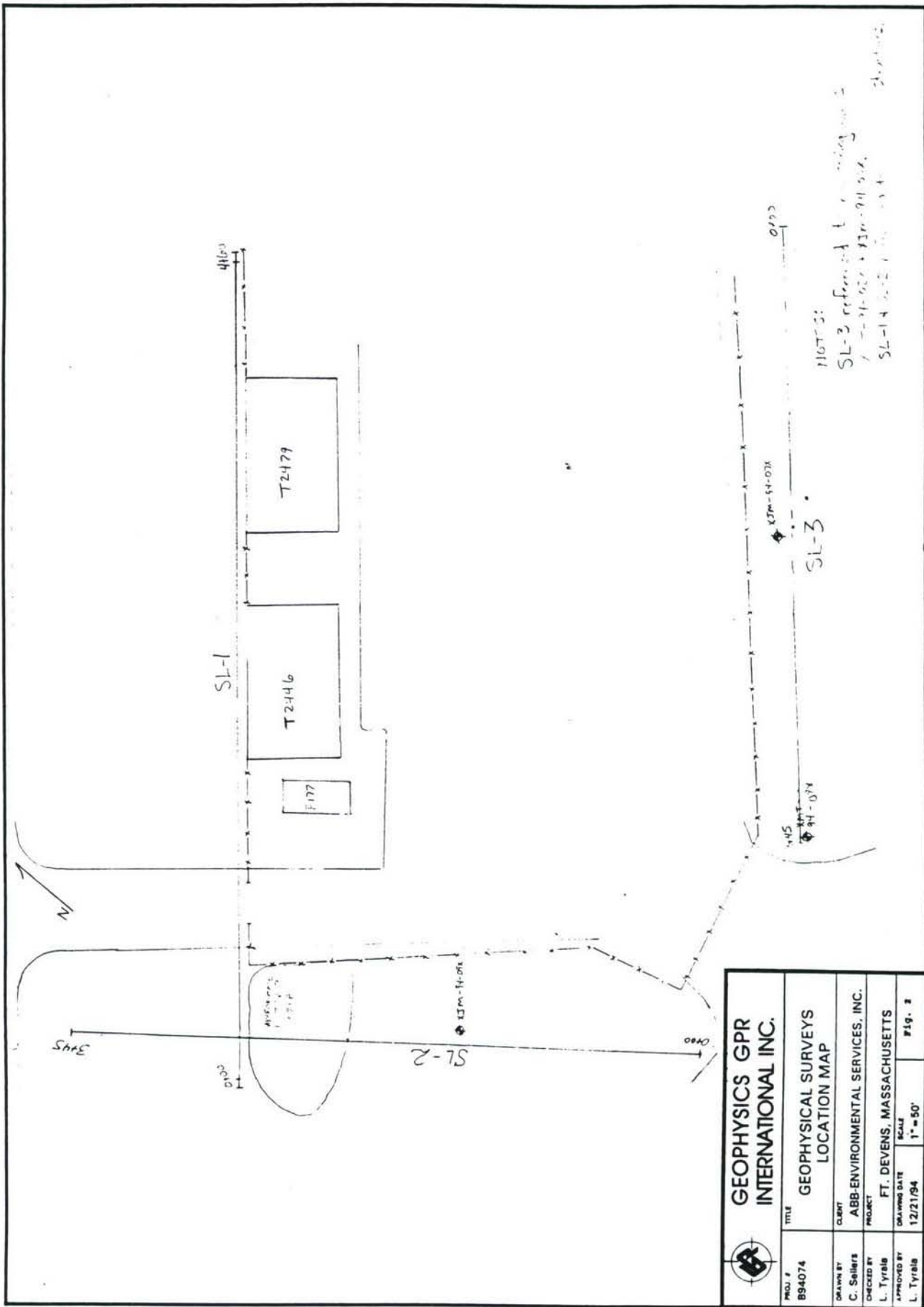
A 24-channel EG&G Smartseis S24 digital seismograph was employed during this investigation. Amplification of the signals from the geophones is accomplished using integrated floating point technology, which allows maximum trace size throughout the record. Each seismogram is recorded digitally on the seismograph hard drive, transferred to floppy disk, and printed on-site.

The major energy source was electrical percussion detonated by a shotbox. The shotbox delivered a 67.5 volt, 2 amp electric impulse via the blasting cable to each charge. When a shot is fired, an impulse from the shotbox is sent to the shot instant recording galvanometer which marks the zero time on the first trace of each seismogram.

4.2 Survey Procedures

The seismic refraction survey was conducted with a uniform geophone spacing of 15 and 20 feet, yielding spread lengths of 345 and 460 feet, respectively, and required three days of field surveys. None of the spreads was contiguous; however, two of the spreads crossed each other (Fig. 2). Three to five shotpoints were used for each spread of geophones.

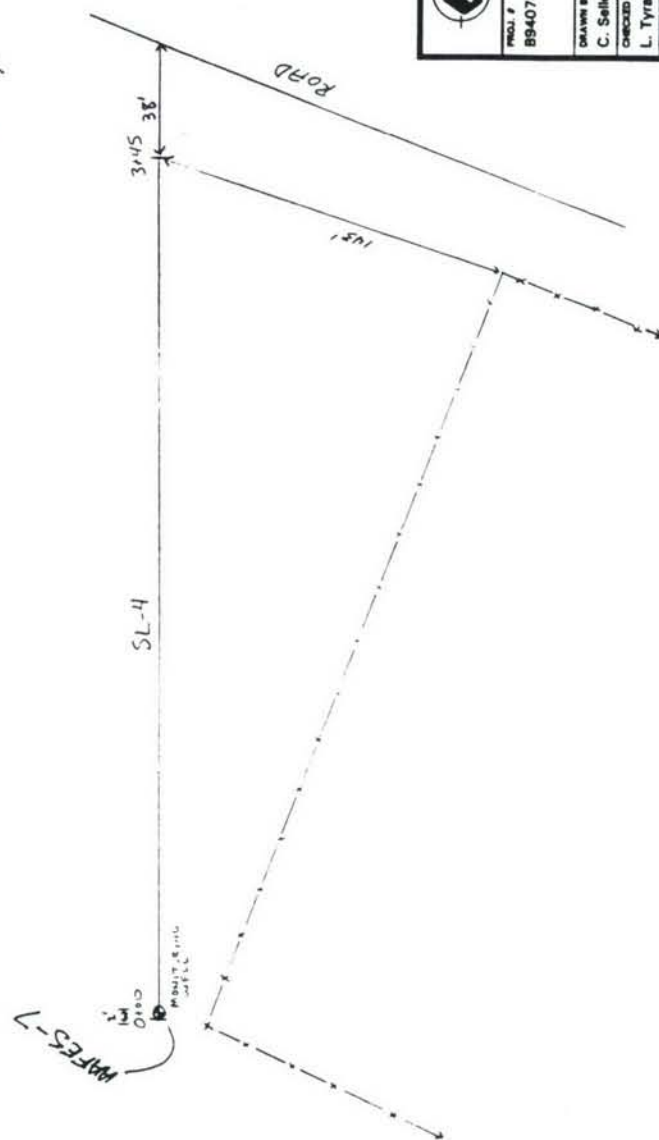




**GEOPHYSICS GPR
INTERNATIONAL INC.**

PROJ. #	TITLE	CLIENT	PROJECT	DRAWING DATE	SCALE	SHEET #
894074	GEOPHYSICAL SURVEYS LOCATION MAP	ABB-ENVIRONMENTAL SERVICES, INC.	FT. DEVENS, MASSACHUSETTS	12/21/94	1" = 50'	Fig. 2
DRAWN BY	C. Sellers	CHECKED BY	L. Tyrolis	APPROVED BY	L. Tyrolis	

NOTES:
SL-3 referred to in survey log is
7-24-92 + 83m-94.5m.
SL-1 + 2 + 3
SL-3



FUELING STATION



**GEOPHYSICS GPR
INTERNATIONAL INC.**

FIG. #	TITLE
B94074	GEOPHYSICAL SURVEYS LOCATION MAP
DRAWN BY	CLIENT
C. Sellers	ABB-ENVIRONMENTAL SERVICES, INC.
CHECKED BY	PROJECT
L. Tyrie	FT. DEVENS, MASSACHUSETTS
APPROVED BY	DRAWING DATE
L. Tyrie	12/21/84
	SCALE
	1" = 50'
	Fig. 2

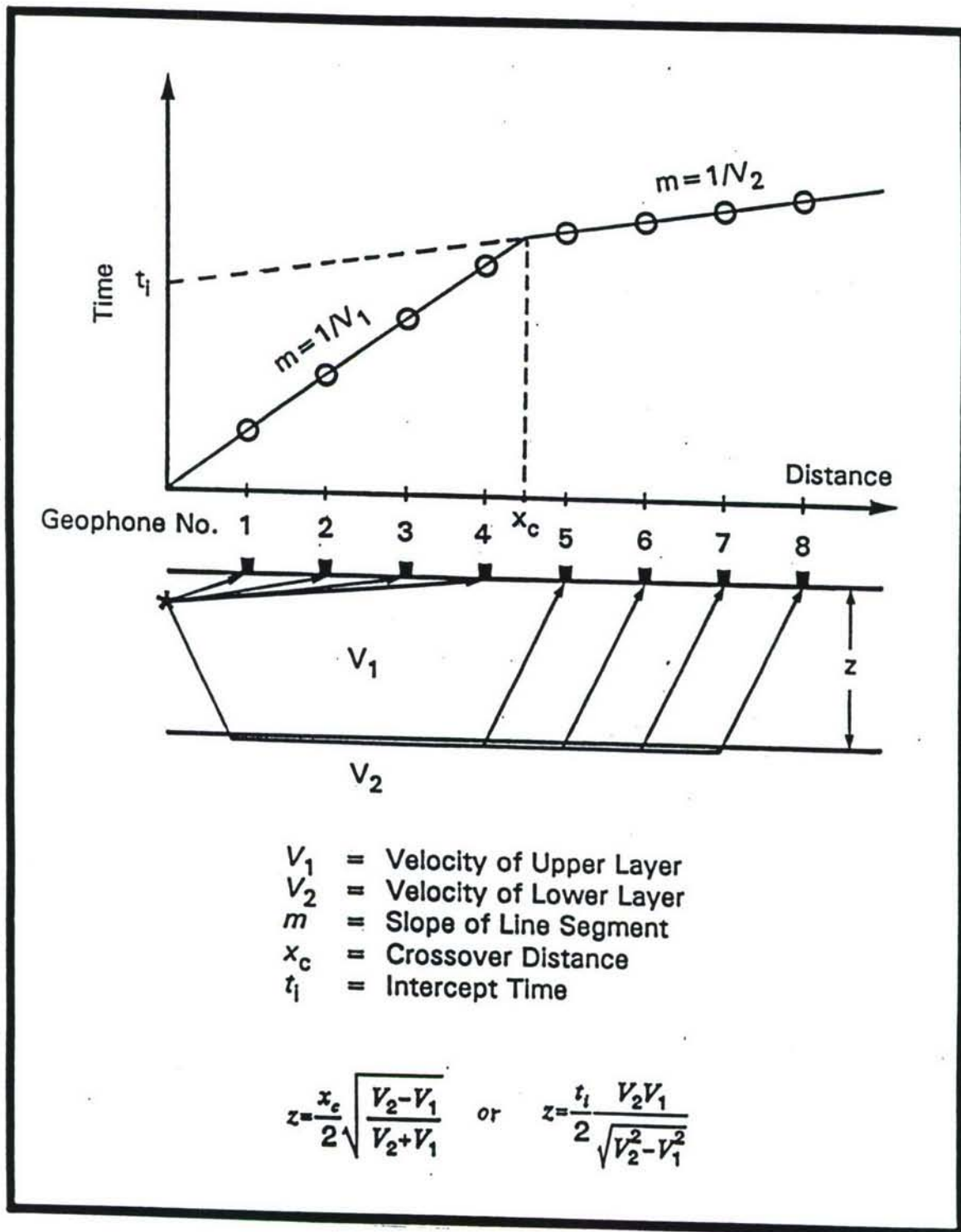


Fig. 3

These shotpoints provide information on the acoustic velocity of the overburden and permit an estimate of the velocity and depth to rock. In-line offset shots were fired beyond the end of each spread in the forward and reverse directions. The offset distance was such that the first arrivals at each geophone were refracted from the bedrock. Offset shotpoints provide detailed information on the topographic profile and velocity of the bedrock.

5.0 RESULTS

5.1 Seismic Refraction Survey

Approximately 1,380 linear feet of seismic refraction profiling was accomplished along four lines during 3 days of field work. The refraction survey was performed at locations specified by the Scope of Work and the ABB-ES site representative. Information provided by the relevant site bore logs were integrated into the final geophysical interpretation.

The results of the seismic refraction surveys are presented as cross-sections. One or two layers of glacial deposits were determined on each of the lines. The saturation of the overburden ranged from partially to fully saturated. The velocities of the bedrock are in distinct contrast to the overlying glacial materials.

The typical velocities for sound, unweathered phyllite in southern New England range from 14,500 to 19,500 ft/s and for weathered phyllite range from 4,800 to 14,500 ft/s (below the saturated zone). The velocity values shown on the profiles with parentheses are estimated values due to such factors as the surface length of our refraction spreads or far shot positions.

Seismic line SL-1 (southwest to northeast) shows zero to about 40 feet of partially saturated overburden, with depths to bedrock becoming progressively deeper to the northeast. The bedrock surface show slightly increasing uniform slope from outcrop to the end of the line. This profile shows bedrock with velocities (16,300 - 17,000 ft/s) indicative of sound unweathered rock.

Seismic line SL-2 (southeast to northwest) shows zero to 28 feet of overburden overlying bedrock. The borelog information for MW-XJM-94-09X was correlated to this line, as was the crossover with seismic line SL-1. The thickness of overburden, less than five feet, increases only slightly northwest of the outcrop, and moderately, to about 30 feet, southeast of the outcrop. No intervals of fractured or very deeply weathered rock was seen along the spread. Bedrock velocities along this profile generally have a range of values from moderately low to high, indicative of possible fractured and/or weathered bedrock at the southeasterly end. Velocities ranging from 12,200 to 19,000 ft/s were measured across the line.



Seismic line SL-3 (northeast-southwest) shows a slightly irregular nearly horizontal bedrock surface overlain by 12 to 20 feet of partially to fully saturated overburden. Borelog information from boring MW-XJM-94-07X was correlated with this refraction line. The profile shows velocities indicative of sound phyllitic rock (15,000-17,500 ft/s).

Seismic line SL-4 (south to north) is located at the bottom of hill from the motorpool site. The profile displays velocities indicative of sound bedrock (16,600 ft/s). The bedrock is overlain by a layer, 12 to 15 feet, of partially saturated materials. The bedrock surface is near horizontal.

The quality of data collected during this seismic investigation is very good. Calculated depths to bedrock correlated within three feet between adjacent seismic spreads. The crossed-lines tied within three foot at its intersection. The seismic refraction method is typically assigned an accuracy of ± 3 feet for bedrock depths less than 30 feet.

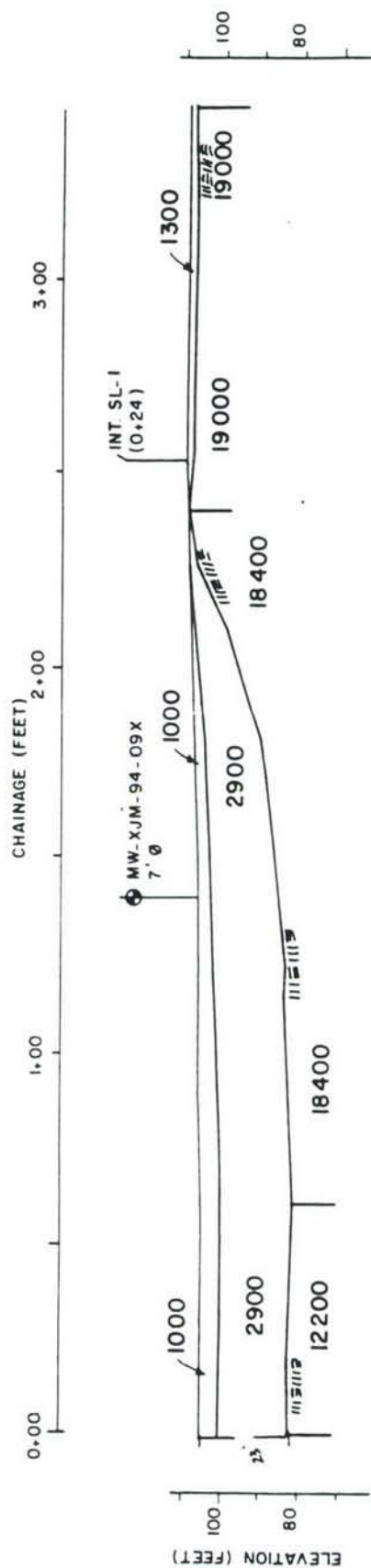
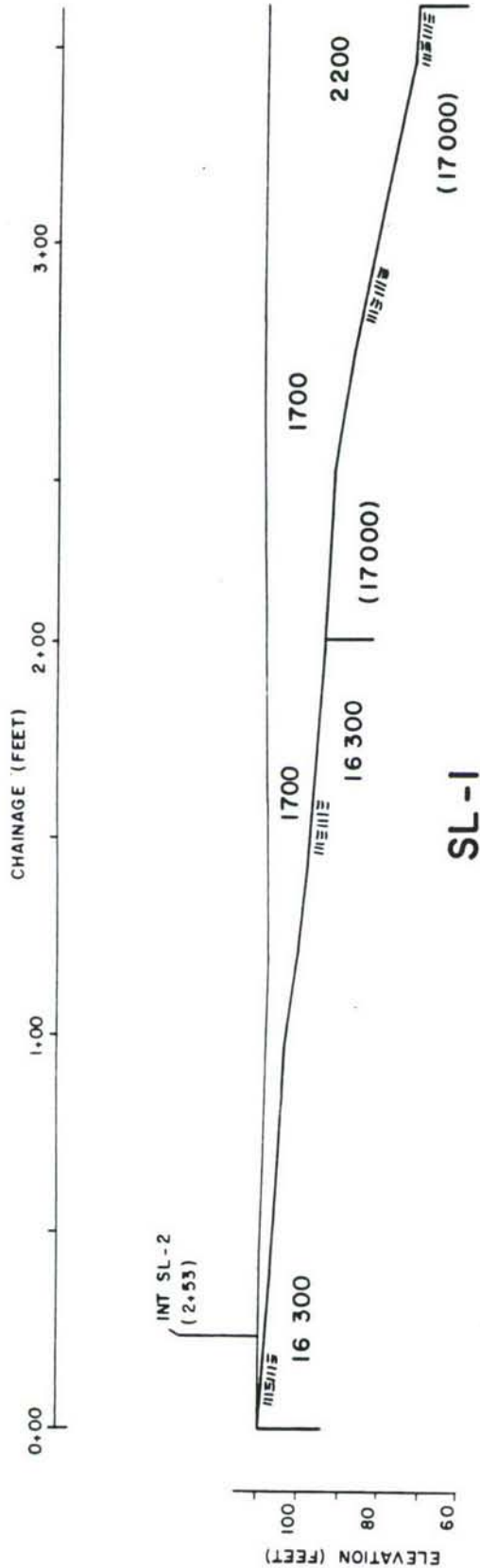
As previously explained in Methods of Investigation, the seismic refraction method is incapable of detecting thin layers lacking sufficient velocity contrast. The till layer was not seen in the refraction records.

6.0 CONCLUSIONS

The following information was derived from the results of the seismic refraction survey:

- The surface of the bedrock could be distinguished on all of the refraction records.
- The seismic refraction survey showed that the overburden at this site is unsaturated to fully saturated. The uppermost material has a velocity range of 1,000 to 1,700 feet per second consisting of unsaturated to slightly saturated silty sand and sand, and an intermediate layer with a range of 2,900 to 5,000 feet per second consisting of partially to fully saturated materials similar to the uppermost layer.
- The bedrock surface was shown to have moderately uniform slopes. The depth to bedrock ranges from zero to about 40 feet.
- Moderately competent to sound bedrock was detected on all profiles. The velocities of most of the bedrock, 15,000 to 19,000 feet per second, are indicative of a sound phyllitic bedrock, which appears to be consistent with the provided boring logs.
- One interval of moderately low velocity bedrock, 12,200 feet per second, was determined at the southeastern end of line SL-2.





LEGEND

1000 SEISMIC VELOCITY IN FEET/SECOND

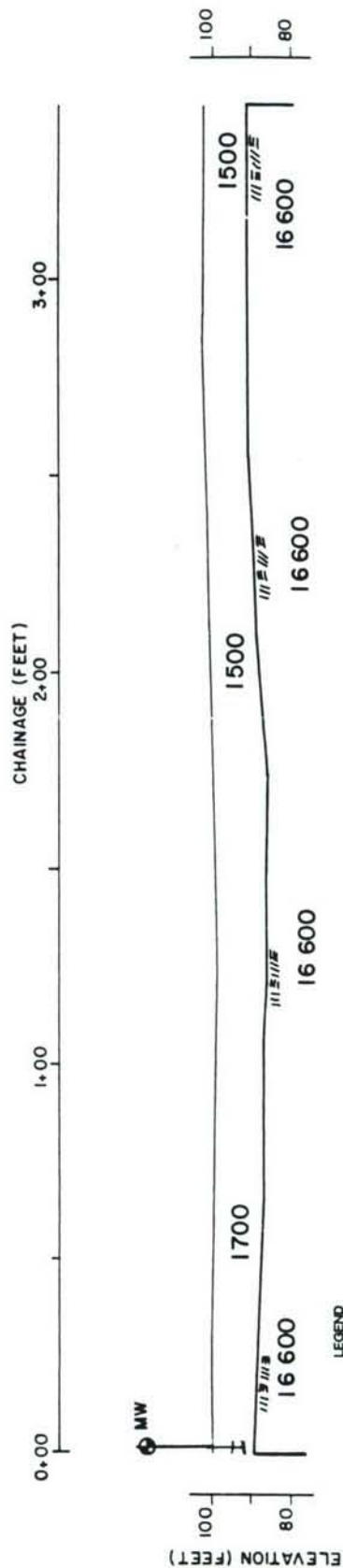
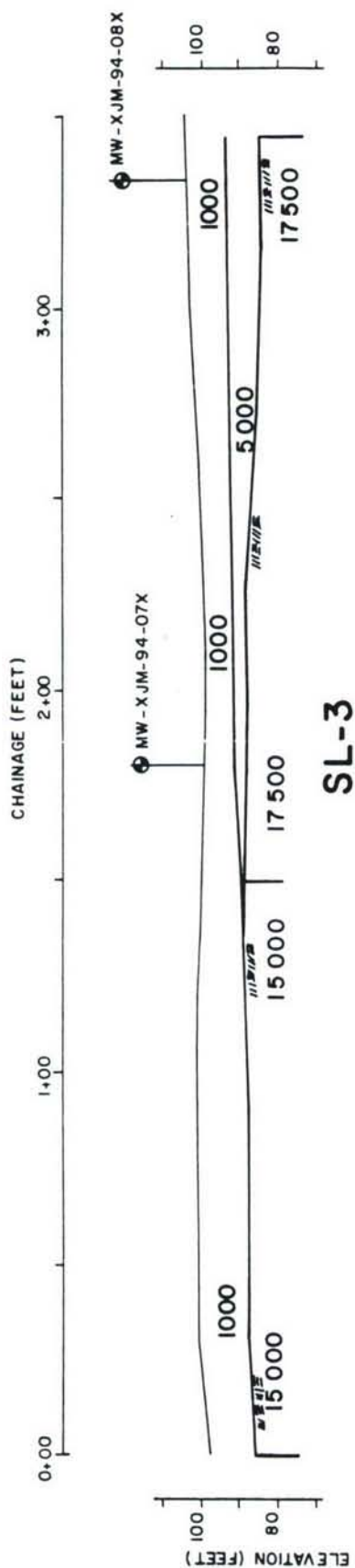
(17000) ASSUMED SEISMIC VELOCITY

— REFRACTOR PROFILE

— CONTACT LIMIT BEDROCK

— BEDROCK PROFILE

		GEOPHYSICS GPR INTERNATIONAL INC.	
Project #	884074	Profile	REFRACTION PROFILES
Client		Location	
C. Balfors		Address	ABE-ENVIRONMENTAL SERVICES, INC.
Contract #		City	WILMINGTON
State		County	FT. DEVENS, MASSACHUSETTS
Lat		Long	42° 21' 00" N 71° 30' 00" W
Scale	1" = 20' HORIZ	Scale	1" = 20' HORIZ
Sheet #	1021041	Sheet #	1021041



LEGEND

1000 SEISMIC VELOCITY IN FEET/SECOND

(10000) ASSUMED SEISMIC VELOCITY

— REFRACTOR PROFILE

--- CONTACT LIMIT BEDROCK

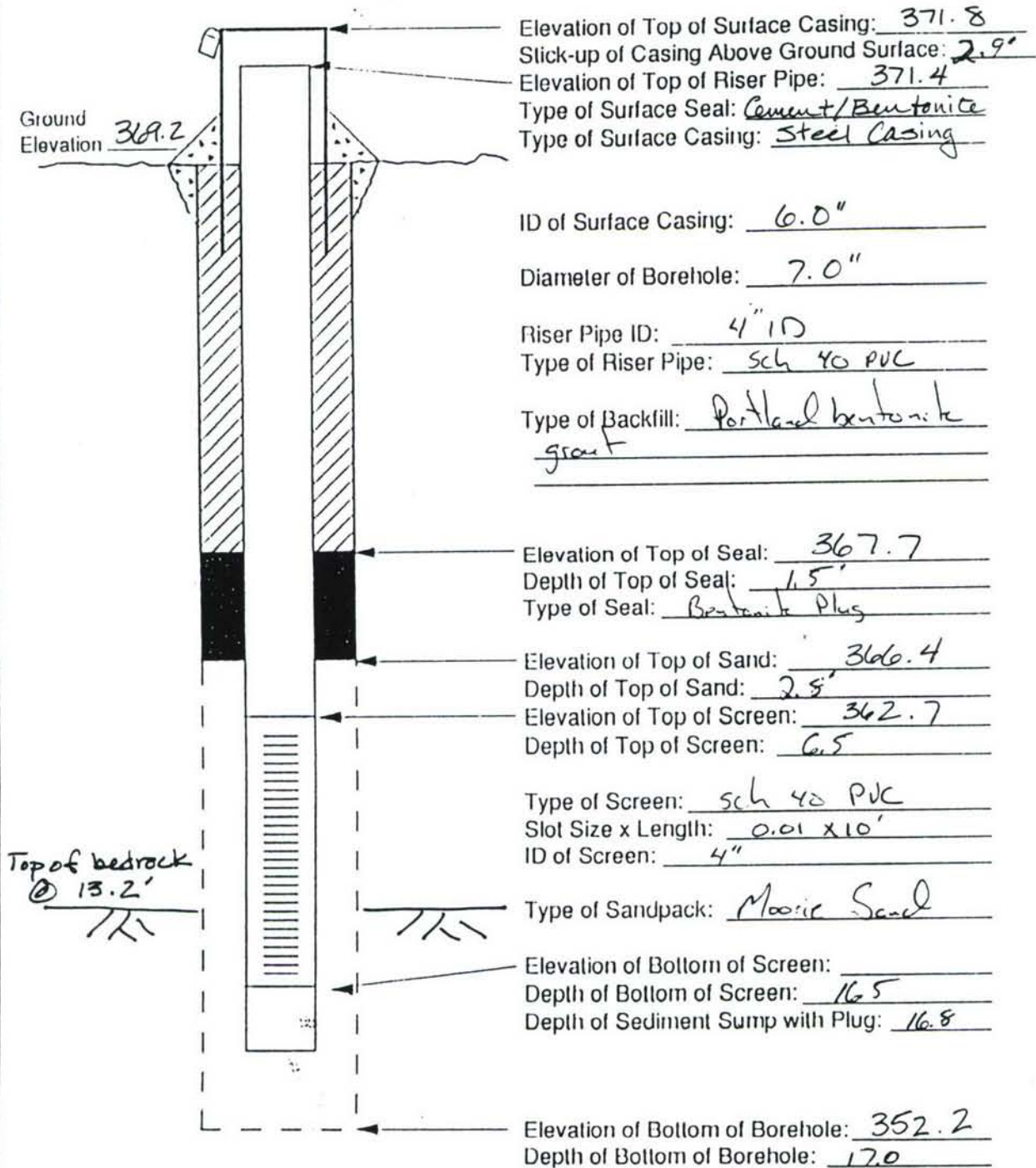
MW MONITORING WELL

GEOPHYSICS GPR INTERNATIONAL INC.			
PROJECT	DATE	REFRACTION PROFILES	
884074	04/07		
CLIENT	DATE		
C. Sellers	04/07		
LOCATION	DATE		
L. Tyndal	04/07		
PROJECT	DATE		
L. Tyndal	04/07		
PROJECT	DATE		
L. Tyndal	04/07		
PROJECT	DATE		
L. Tyndal	04/07		

MONITORING WELL AND PIEZOMETER CONSTRUCTION DIAGRAMS

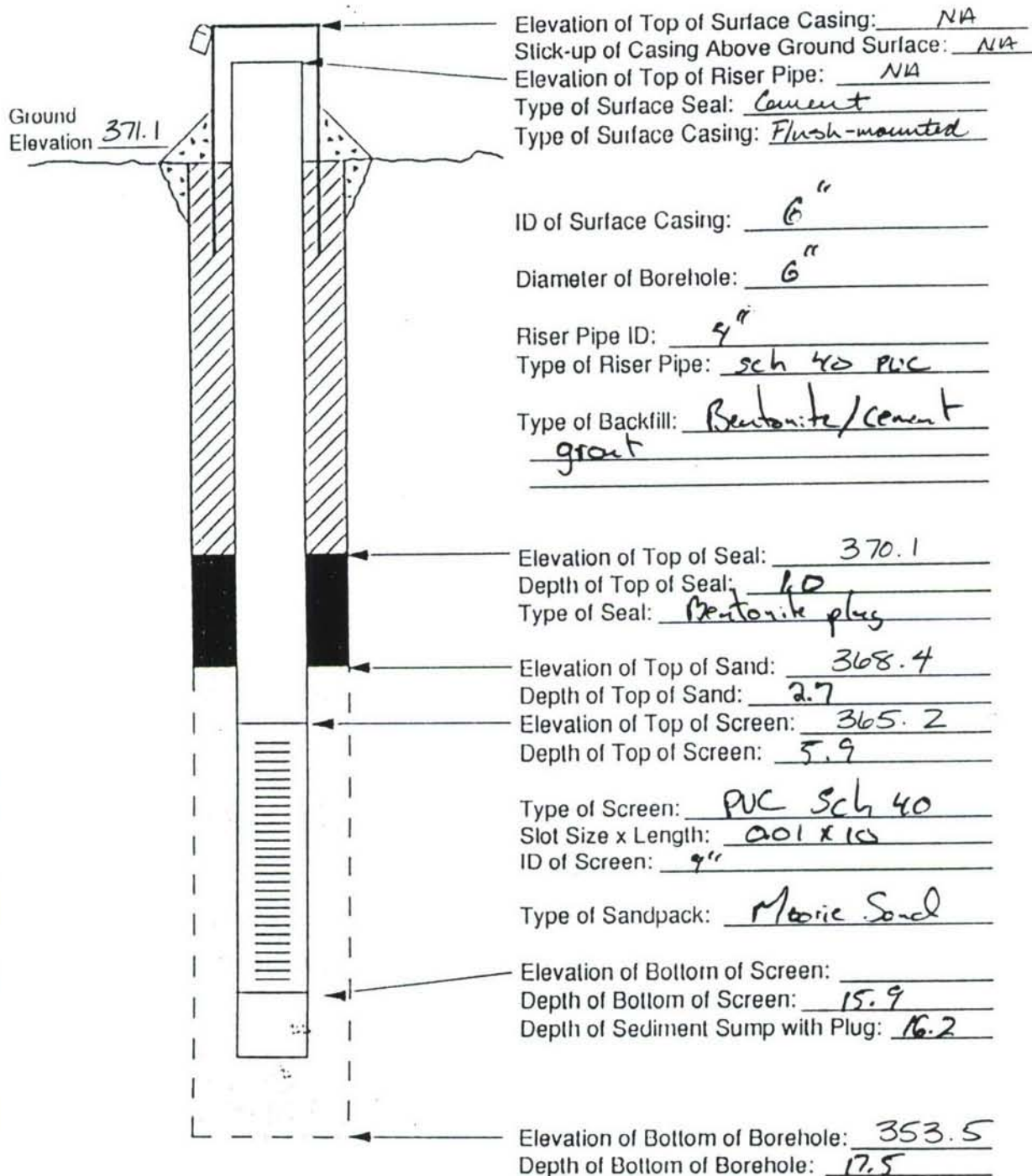
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area 43J Driller G. Leavitt
 Project No. 2053-04 Boring No. XJM-93-01X Drilling Method HSR + D + W
 Date Installed 5-4-93 Development Method _____
 Field Geologist P. Bolner



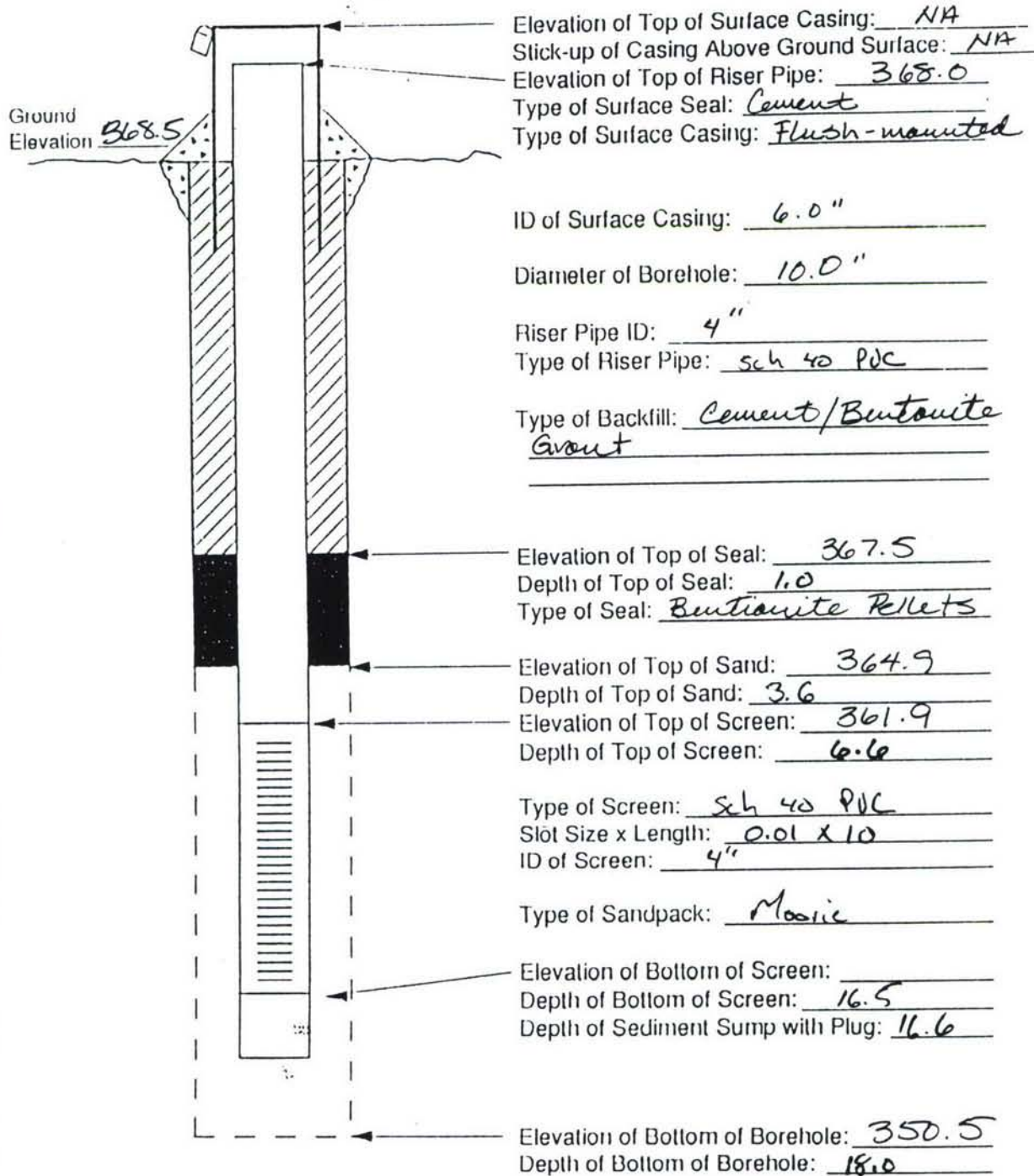
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area 435 Driller P. Michael
 Project No. 07053-10 Boring No. XTM-93-02A Drilling Method RTW
 Date Installed 8-11-93 Development Method _____
 Field Geologist P. Bolner



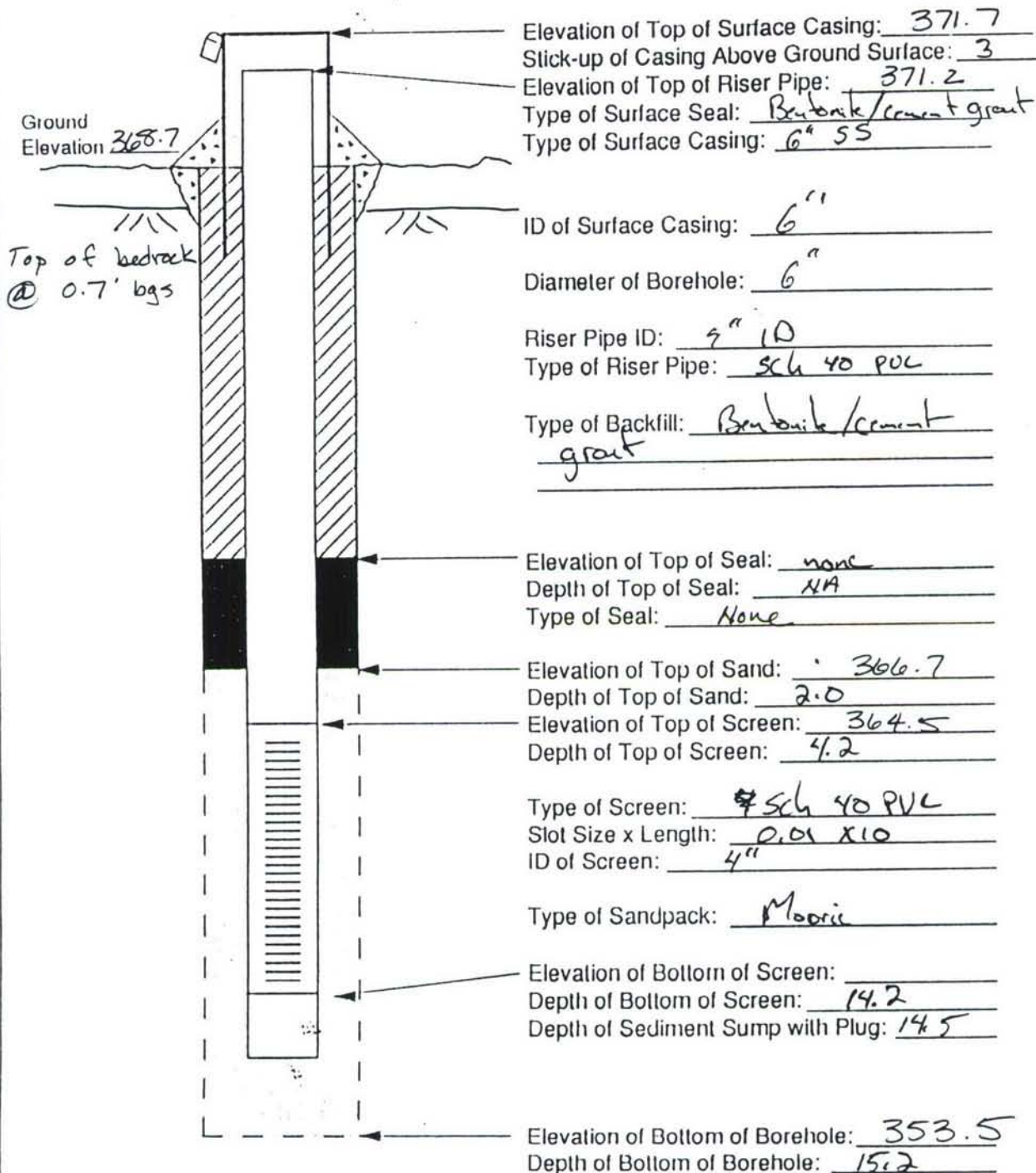
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area 43J Driller G Lavitt
 Project No. Boring No. XJM-93-03A Drilling Method HSA
 Date Installed 8-5-93 Development Method
 Field Geologist P. Bolner



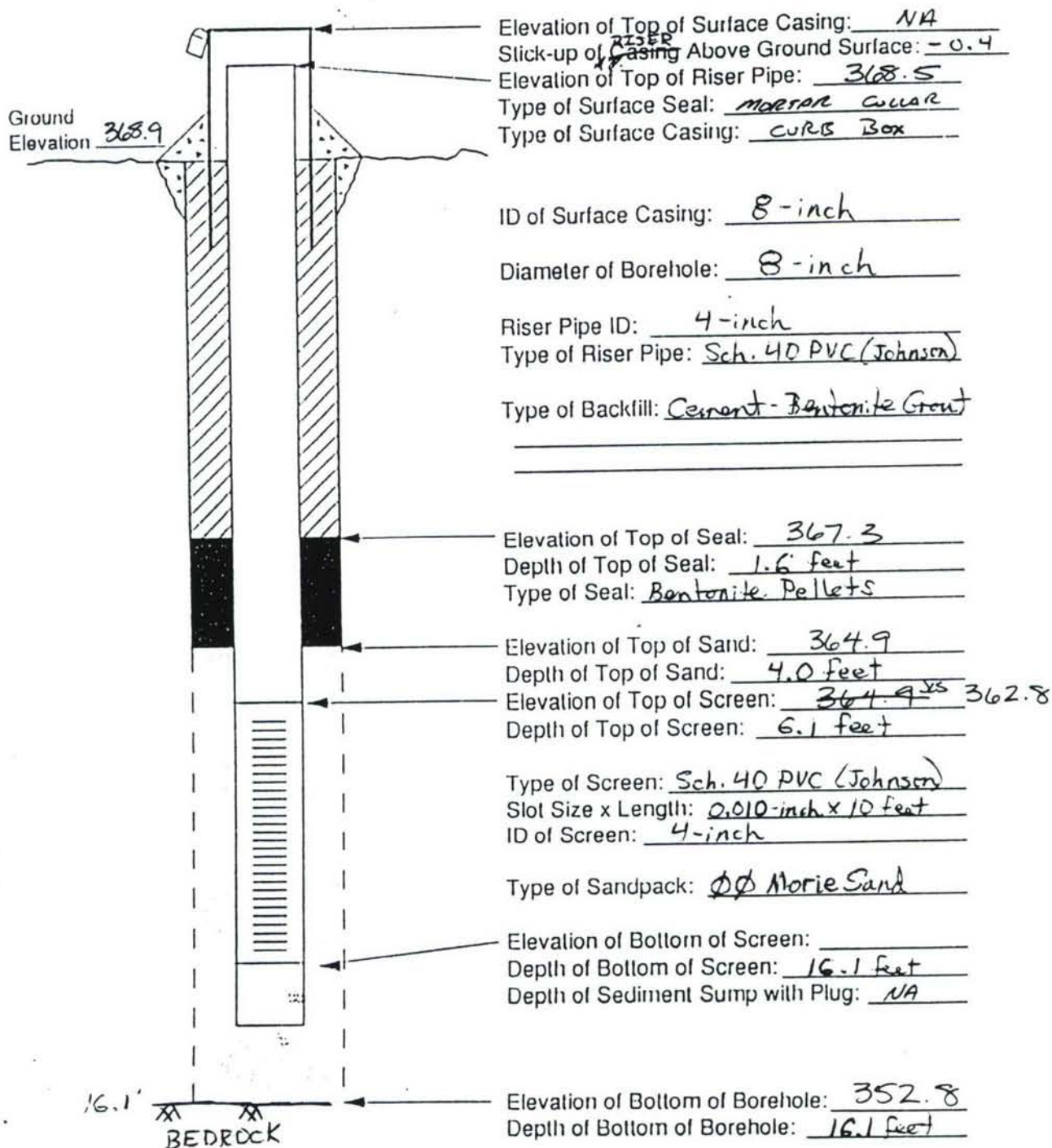
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area 435 Driller G. Leavitt
 Project No. 2053-10 Boring No. XJM-93-04X Drilling Method Coring/Reaming
 Date Installed 8-10-93 Development Method _____
 Field Geologist _____



MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC 43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJM-94-05X Drilling Method HSA / Casing
 Date Installed 11-1-94 Development Method Pump + Surge
 Field Geologist R. PENDLETON

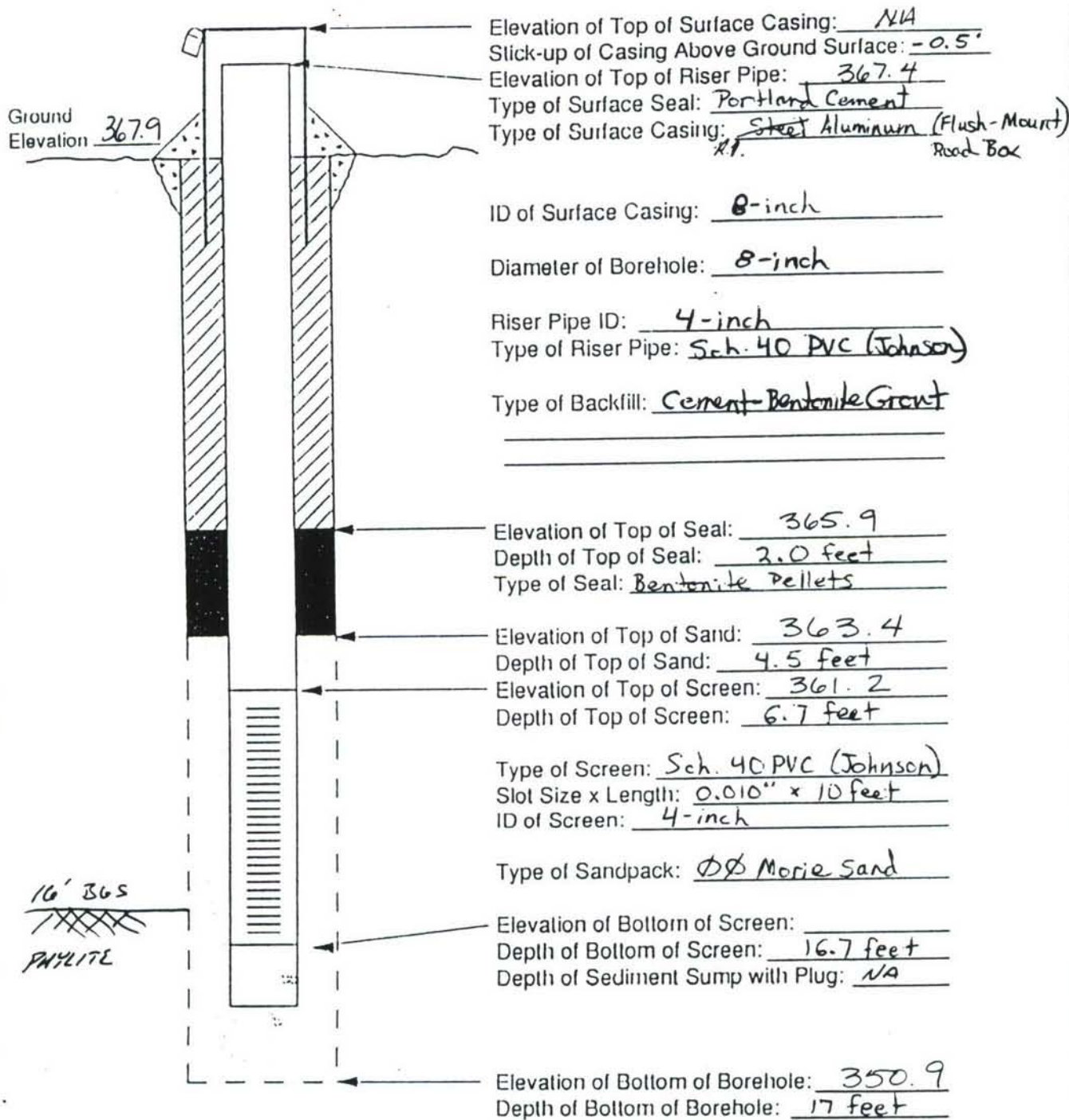


APPROX. 70 GALLONS LOST TO BOREHOLE DURING DRILLING.

9.1' BGS 11.3.94

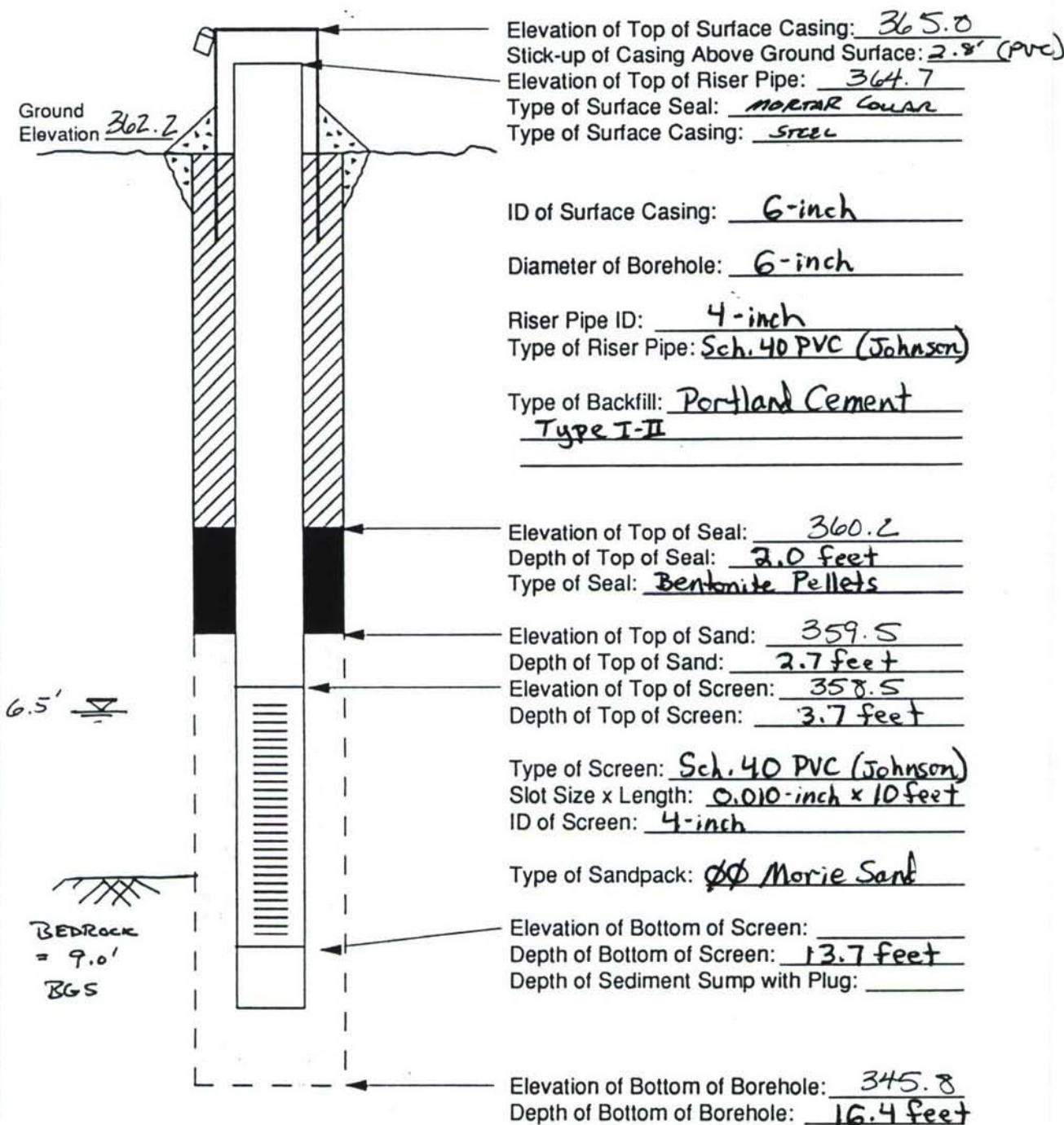
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC43J Driller D.L. MAHER
 Project No. 7053-14 Boring No. XJM-94-06X Drilling Method 4 1/2" ID HSA / 6" ID Casing
 Date Installed 10-28-94 Development Method _____
 Field Geologist R. PENDLETON



MONITORING WELL CONSTRUCTION DIAGRAM

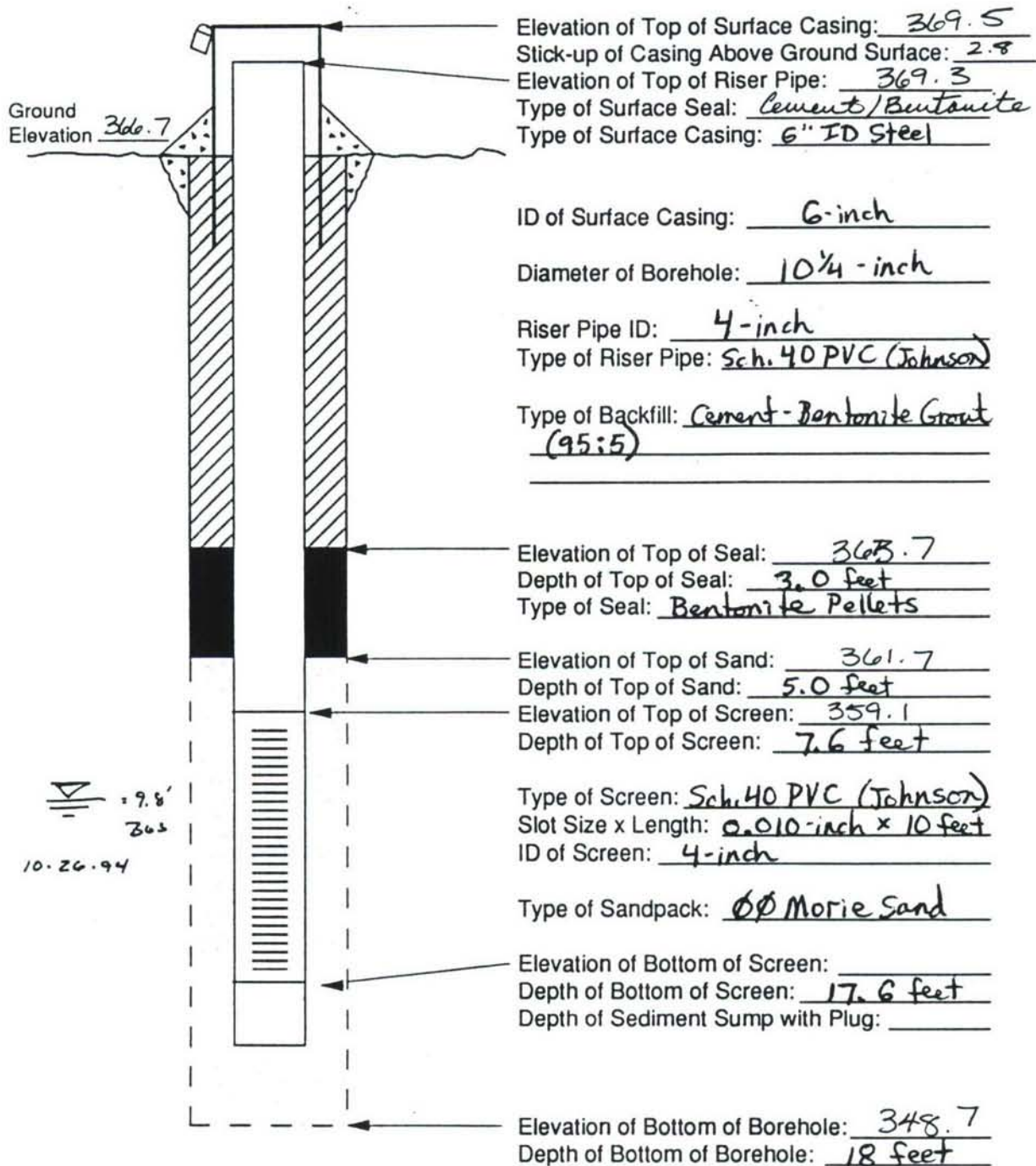
Project Fort Devens Study Area AOC 43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJM-94-07X Drilling Method 4" ID Casing / 5 7/8" Roller Bit
 Date Installed 10-25-94 Development Method Pump & Surface
 Field Geologist R. PENDLETON



40 gallons of water lost to borehole during rock coring.

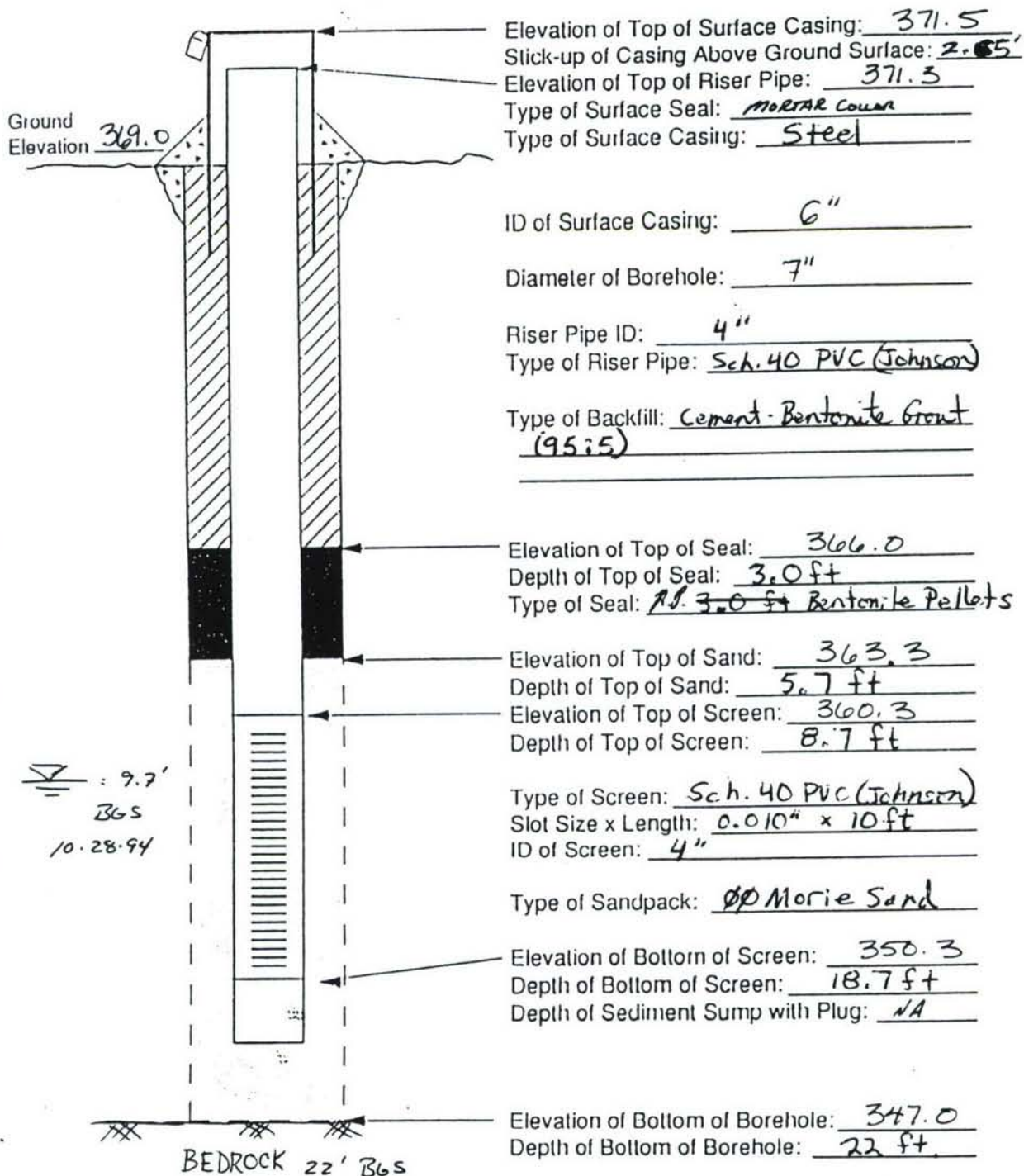
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC 43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJM-94-08X Drilling Method 6 5/8" ID HSAs
 Date Installed 10-26-94 Development Method _____
 Field Geologist R. PENDLETON



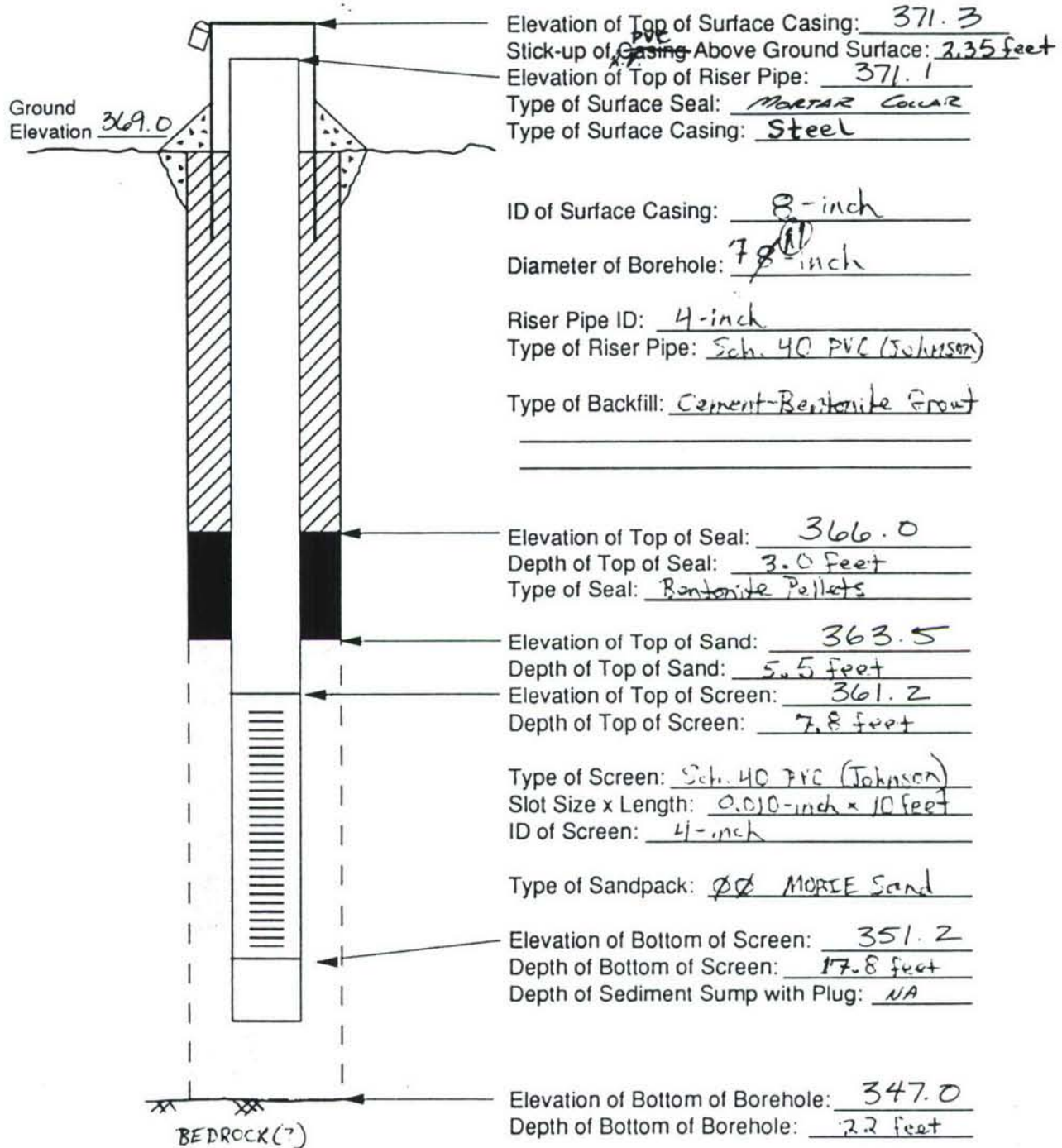
MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC 43 J Driller J.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJM-94-09A Drilling Method 4 1/2" ID HSAs / 6" ID Casing
 Date Installed 10-27-94 Development Method Pump And Surge
 Field Geologist R. PENDLETON



MONITORING WELL CONSTRUCTION DIAGRAM

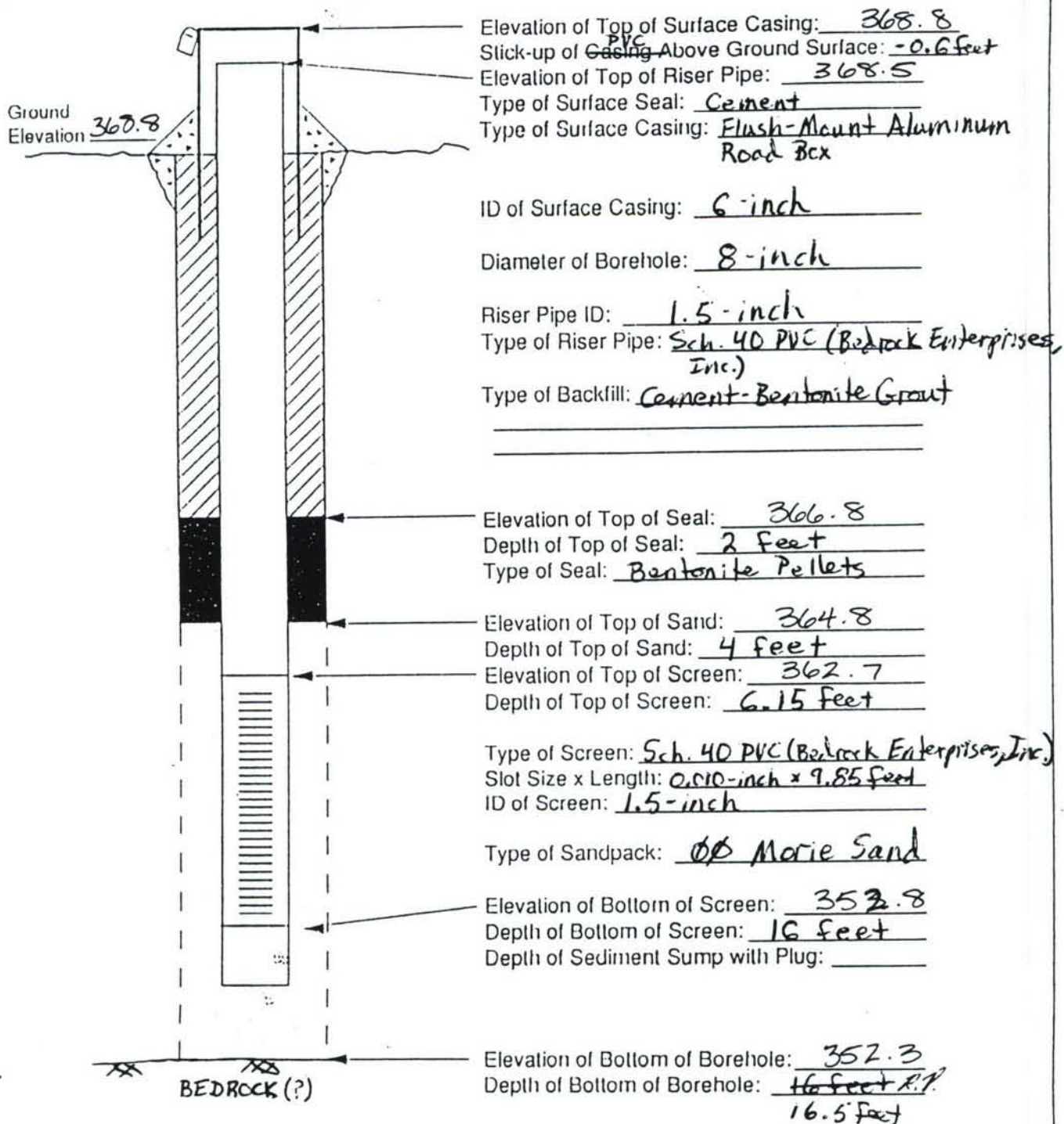
Project Fort Devens Study Area AOC 43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJM-94-10X Drilling Method 4 1/4" EDHSA / 6" ID Steel
 Date Installed 11-2-94 Development Method PUMP + SURGE
 Field Geologist R. PENDLETON



= 9.8' BGS 11.3.94

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC 43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJP-94-01X Drilling Method 4 1/4" HSA
 Date Installed 11-2-94 Development Method _____
 Field Geologist R. PENDLETON

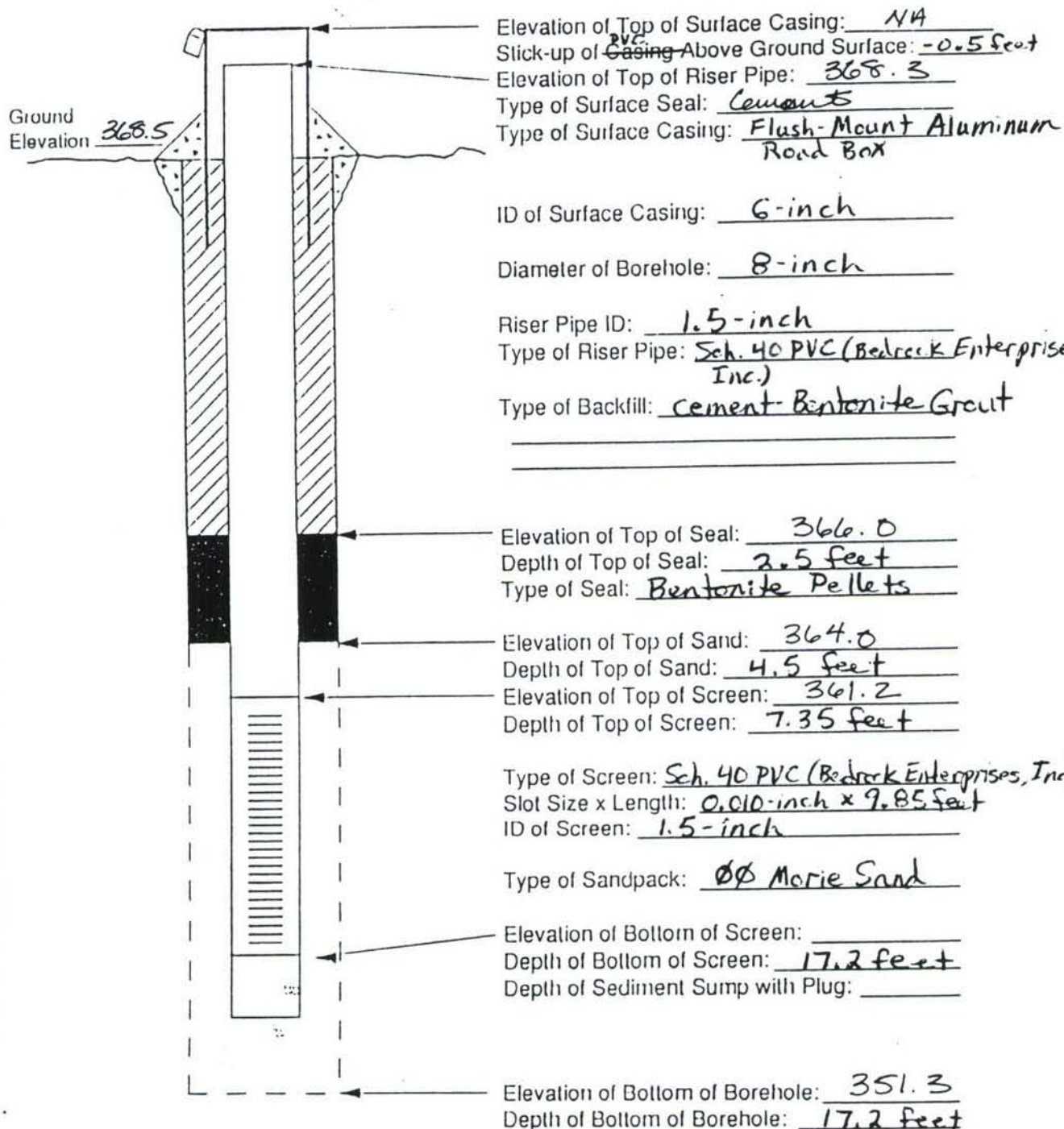


AUGER REFUSAL AT 16.5 FEET BGS.

Note: This piezometer installed for a pumping test to be performed at XJM-94-05X.

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens Study Area AOC43J Driller D.L. MAHER / J. MORAN
 Project No. 7053-14 Boring No. XJP-94-02X Drilling Method 4 1/4" ID HSAs
 Date Installed 11-2-94 Development Method _____
 Field Geologist R. PENDLETON



Note: This piezometer installed for a pumping test to be performed at XJM-94-05X.

QUALITY CONTROL RESULTS AND ASSESSMENT

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D-1 OFF-SITE ANALYTICAL LABORATORY RESULTS

ABB Environmental Services, Inc.

**FORT DEVENS
REMEDIAL INVESTIGATION REPORT**

ANALYTICAL DATA QUALITY REPORT

D.1.0 INTRODUCTION

Data quality evaluations for off-site laboratory data collected during the 1992 Site Investigation (SI), 1993 Supplemental Site Investigation (SSI), and 1994 Remedial Investigation (RI) for AOCs 43G, 43J, and 41 are presented in this Appendix. Soil, sediment, and groundwater samples were collected during the 1992 Fort Devens SI. The SSI field effort for AOCs 43G, 43J, and 41 at Fort Devens took place during the fall of 1993. Soil and groundwater sampling took place during the fall of 1993 and groundwater sampling during the winter of 1994. Soil and groundwater sampling for the Fort Devens RI occurred during the fall of 1994. Groundwater sampling also took place during the winter of 1995.

Soil, sediment, and groundwater samples collected during the SI, SSI, and RI were analyzed in a USAEC performance demonstrated laboratory for Fort Devens Project Analyte List (PAL) analytes. Laboratory analyses for the PAL organics and inorganics are considered approximately equivalent to USEPA analytical support Level III quality data.

Soil and groundwater samples were also analyzed in the field. Target analytes for this program are contained in Section 3.0. Field analytical quality control samples associated with the 1994 RI are discussed in Section D.4.0.

A list of USAEC performance demonstrated methods used by ESE Laboratories during the RI is provided in Table D1. The table includes a description of the methods used as well as equivalent EPA methods, where they exist. All methods were performed by ESE using the 1990 USATHAMA QA Plan (USATHAMA 1990). The method numbers (i.e., method JS16) are specific to the project and to the particular laboratory doing the analyses. As described in Section 3.2.3 of the text, the laboratory must document proficiency using each of the methods by meeting strict USAEC performance protocols. Once the laboratory has demonstrated proficiency, they become qualified to perform that particular method. It is through this

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performance demonstration process that certified reporting limits (CRLS) were established. CRLs for target compounds and elements are presented in Tables D2 through D8. Table D8 also includes listing of standard USEPA methods used during the Fort Devens investigations and laboratory reporting limits (RLs) for each method.

Section 2.0 presents results of laboratory method blank and field QC blank (field blanks, rinse blanks, and trip blanks) results. The information presented on analytes detected in blanks was used to identify potential false positive contaminants in contamination assessments presented in the RI. Data for field programs conducted in 1992, 1993, and 1994 are presented in separate subsections.

Section 3 presents results from matrix spike (MS) and field duplicate analyses. MS and field duplicate results are used to assess the accuracy and precision of the analytical measurements.

D.2.0 QUALITY CONTROL BLANK RESULTS

A quality control review was completed for method blanks, rinsate blanks and trip blanks associated with off-site analytical samples collected from AOCs 43G, 43J, and 41. Quality control blank from the 1992 SI, 1993 SSI, and the 1994 RI field events are evaluated. The frequency of blanks collected during each field program are outlined in Section 5.0 of the RI. The goal of this discussion is to provide data from method and field quality control blanks to be used to identify possible field sampling or laboratory related contaminants which have been reported in the results for samples collected from AOCs.

Blank results were not used to establish action levels and qualify field sample results using data validation procedures outlined by USEPA (USEPA, 1988). Trends were evaluated to determine the possibility of false positive target compound results in samples based on frequently observed detections in blanks. Trends are identified in the following subsections. These trends are summarized to Section 7 of the RI. Actions and data interpretations related to laboratory and field sampling contamination are also provided.

D.2.1 LABORATORY METHOD BLANKS

Method blanks were analyzed at the laboratory with each lot of samples to evaluate if sample processing and analysis resulted in contamination of samples. Both water and soil matrices were used for this evaluation. Method blanks were sorted by lot number. Those lots that correspond to samples collected during the SI, SSI, and RI were included in the method blank assessment. Method blanks were analyzed for USATHAMA analytical methods for the following chemical classes of analytes: inorganics, VOCs, SVOCs, pesticides, PCBs, certified wet chemistry procedures, and explosives. Other analyses employed standard USEPA methods (USEPA, 1983) including TDS, TSS, alkalinity, TOC, hardness and TPHC.

D.2.1.1 1992 SI

Method blanks were performed on both water and soil samples using the following methodologies: inorganics in water and soil (AEC Methods SB01, SD09, SD20, SD21, SD22, SD28, SS10, JB01, JD15, JD17, JD19, JD24, JD25, JS16), VOCs in water and soil (AEC Methods UM20 and LM19), SVOCs in water and soil (AEC Methods UM18 and LM18), pesticides in water and soil (AEC Methods UH13 and LH10), PCBs in water and soil (AEC methods UH02 and LH16), explosives in water and soil (AEC Methods UW32, UW19 and LW12), nitrate/nitrite as nitrogen in water (AEC Method TF22), total Kjeldahl nitrogen (AEC Method TF26), total phosphate in water (AEC Method TF27), and chloride/sulfate ion in water (AEC Method TT10). Other analyses that were employed using standard USEPA methods include TSS, alkalinity, TOC, hardness and TPHC. Method blank data from the 1992 Fort Devens SI are presented in Table D9.

Inorganics. Two aqueous method blanks were analyzed by the laboratory for the detection of inorganics in water. Forty seven of forty eight (98%) possible results were below the Certified Reporting Limit (CRL). Lead was detected in one blank at 3.2 $\mu\text{g/L}$. These results suggest that low concentrations of lead may have been introduced in some samples at the laboratory and that similar concentrations in samples may not be indicative of groundwater contamination.

One soil method blank was analyzed in association with field samples from Study Areas 43G, 43J, and 41. Twelve of a possible twenty-six results (46%) were reported at below CRLs. Elements detected in the soil are summarized below:

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ELEMENT	CRL ($\mu\text{g/g}$)	REPORTED CONCENTRATION ($\mu\text{g/g}$)
Al	2.35	1300
Ba	5.18	9.0
Ca	100	11700
Cr	4.05	4.8
Cu	0.965	1.9
Fe	3.68	1770
K	100	330
Mg	100	1660
Na	100	3040
Pb	1.71	1.79
Zn	8.03	9.1

Soil method blanks analyses were conducted by the laboratory using a USAEC approved soil as the matrix. A Tampa Bay soil type was used. The high frequency and concentrations of many of the inorganics are due to background levels inherent in this soil type. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

VOCs. Two water method blanks were analyzed for VOC contamination by Method UM20. Seventy-five of seventy-eight (96%) possible aqueous VOC results were concentrations below CRLs. Two compounds, methylene chloride and chloroform, were detected above the CRL. Methylene chloride was reported at 4.6 $\mu\text{g/L}$ in one aqueous method blank. Chloroform was detected in both water method blanks at 0.91 and 1.1 $\mu\text{g/L}$. Methylene chloride is a solvent used frequently by commercial laboratories. Chloroform is a compound frequently produced in chlorinated drinking water supplies. Chloroform and methylene chloride are likely present as a result of laboratory contamination.

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Four soil method blanks were analyzed for VOCs by Method LM19. One hundred thirteen of one hundred seventeen (97%) possible soil VOC method blank results were concentrations below CRL. Three VOCs were found at low concentrations in the soil method blanks. These are acetone, trichlorofluoromethane, and chloroform. Acetone and trichlorofluoromethane were reported in one of the four soil method blanks. Acetone was detected at 0.027 $\mu\text{g/g}$ and trichlorofluoromethane was detected at 0.008 $\mu\text{g/g}$. Both of these compounds are considered by the USEPA to be common laboratory contaminants (USEPA 1991). Chloroform was detected in two of four soil method blanks. The concentrations at which chloroform was reported were 0.001 $\mu\text{g/g}$ and 0.002 $\mu\text{g/g}$. The blank results indicate that low concentrations of chloroform, acetone and trichlorofluoromethane reported in samples may have been introduced during laboratory handling.

SVOCs. Method blanks were analyzed to determine whether SVOC compounds were introduced during the sample preparation process. Soil and water blanks were prepared using Methods LM18 and UM18, respectively.

Three aqueous method blanks were analyzed for SVOC contamination. Two hundred ninety of two hundred ninety-one (99%) possible results were concentrations below CRLs. The only compound detected in any of the three method blanks was bis(2-ethylhexyl)phthalate. It was detected in one water method blank at 6.0 $\mu\text{g/L}$. Bis(2-ethylhexyl)phthalate is considered by the USEPA to be a common laboratory contaminant (USEPA, 1991). Sample results with similar concentrations of bis(2-ethylhexyl)phthalate may represent laboratory contamination.

Three soil method blanks were analyzed for SVOC contamination. Two hundred ninety-one of the two hundred ninety-two (99.6%) possible SVOC results were concentrations below CRLs. The only SVOC compound detected was di-N-butyl phthalate. Di-N-butyl phthalate was detected in one blank out of three at 0.09 $\mu\text{g/g}$. Di-N-butyl phthalate belongs to the family of phthalate esters identified by the USEPA as common laboratory contaminants.

Pesticides/PCBs. Three aqueous method blanks were used to determine if pesticide or PCB compounds were introduced during laboratory preparation and handling. One hundred percent of the aqueous pesticide/PCB method blank results were concentrations below CRL values.

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Three soil method blanks were analyzed for pesticide/PCB contamination. Fifty-five of fifty-eight (95%) possible results were concentrations below CRL values. Compounds which were detected using method LH10 included the pesticides alpha-chlordane, gamma-chlordane and heptachlor. All three detected pesticide compounds were reported at a frequency of one of three soil method blanks. The concentrations at which each of the pesticides were detected are as follows: alpha-chlordane at 0.006 $\mu\text{g/g}$, gamma-chlordane at 0.041 $\mu\text{g/g}$, and heptachlor at 0.032 $\mu\text{g/g}$. The concentrations reported for these compounds represent low-level contamination that was either present in the soil media used for the method blank or was introduced during laboratory activities. All detections for these compounds occurred in the lot AVB. These compounds were not detected in samples from this lot.

Explosives. One aqueous method blank was analyzed for explosive compounds using USAEC Method UW32. No explosive analytes were detected above CRLs. In addition, two aqueous method blanks were analyzed for PETN and nitroglycerine using USAEC Method UW19. All results for this analysis were below CRLs. One soil method blank was analyzed for explosive compounds using USAEC Method LW12. No explosive analytes were detected above CRL. Both soil and water method blank data indicate that concentrations of explosive compounds were not influenced by laboratory activities.

Nitrites/Nitrates as Nitrogen and Total Kjeldahl Nitrogen. Two method blanks were analyzed in association with nitrate/nitrite and Kjeldahl nitrogen water samples. One hundred percent of the concentrations reported for both analyses were below CRL. This indicates that sample concentrations for nitrate/nitrite as nitrogen and Kjeldahl nitrogen were not influenced by laboratory activities.

Phosphates. One water method blank was analyzed for concentrations of phosphates. The concentration of phosphate for this blank was reported at below CRL. This indicates that phosphate ion concentrations in sample results were not influenced by laboratory activities.

Chloride/Sulfate Ions. Two method blanks were analyzed for chloride and sulfate ion laboratory contamination. One hundred percent of the sulfate and chloride ion concentrations reported for these blanks were below CRLs. This indicates that sample results for these parameters were not influenced by laboratory activities.

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USEPA Methods. Method blanks were analyzed for the following USEPA methods (USEPA, 1983): TSS, hardness, alkalinity, TOC and TPHC.

One water method blank was analyzed in association with TSS samples. The concentration reported for this blank was below the laboratory reporting limit (RL) of 4,000 $\mu\text{g/L}$.

Two water method blanks were analyzed for hardness. Blanks concentrations were below the RL of 1,000 $\mu\text{g/L}$.

Two water method blanks were analyzed for alkalinity. Both blanks had concentrations below the RL of 5000 $\mu\text{g/L}$.

One soil method blank was analyzed for TOC. The TOC concentration for this blank was below the RL of 100 $\mu\text{g/L}$.

TPHC analysis was completed for three soil method blanks and two water method blanks. One hundred percent of the soil method blank results were concentrations below the RL of 20 $\mu\text{g/g}$. Both water method blank results were below the RL of 200 $\mu\text{g/L}$.

D.2.1.2 1993 SSI

Method blank results for the 1993 Fort Devens SSI are found in Table D17 of this appendix. Method blanks included in this table were sorted by lot number. Only those lots that correspond to samples collected during the 1993 Fort Devens SSI for Study Areas 43G, 43J, and 41 were included. This assessment also includes method blanks associated with samples collected during both rounds of groundwater sampling. Method blanks were analyzed for USATHAMA Methods for the following chemical classes of analytes: inorganics, VOCs, SVOCs, pesticides/PCBs, explosives, nitrate/nitrite as nitrogen, total Kjeldahl nitrogen, anions and phosphates. Other analyses that were employed using standard USEPA Methods include TDS, TSS, HCO_3 , alkalinity, TOC, hardness and TPHC.

Inorganics. Inorganic method blank analyses were completed for PAL elements: A total of one hundred seventy-eight results were obtained for all elements. One hundred seventy-seven of one hundred seventy-eight element results (99%) were at concentrations below established CRL values. The only element detected in any of

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the method blanks was iron at 56 $\mu\text{g/L}$. This detection was associated with lot # ZFUA. The method blank data indicate that there was minimal laboratory contamination during the execution of the aqueous inorganic methods.

Soil method blanks were analyzed for the same elements as the aqueous method blanks. Three soil method blanks were used for analysis of all elements. Forty-five of sixty-nine (61%) inorganic soil results were below the CRL. Elements which were detected above CRL are summarized below:

ELEMENT	CRL ($\mu\text{g/g}$)	FREQUENCY DETECTED ABOVE CRL	REPORTED CONCENTRATION RANGE ($\mu\text{g/g}$)
Aluminum	2.35	3/3	336-584
Barium	5.18	3/3	7.0-9.5
Calcium	100	3/3	697-849
Iron	3.68	3/3	729-955
Potassium	100	3/3	101-150
Lead	0.177	3/3	0.37-0.61
Magnesium	100	3/3	213-273
Manganese	100	3/3	17-33
Sodium	100	3/3	212-275

Soil method blanks analyses were conducted by the laboratory using a USAEC approved soil as the matrix. This soil type is described as a "Tampa Bay soil". The high frequency and concentrations of many of the inorganics are believed to be due to background levels inherent in this type of soil. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

VOCs. Method blanks were run with each lot of water and soil samples to determine if VOCs were introduced during sample preparation and handling at the laboratory.

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Twenty-four water method blanks were analyzed for VOCs. Nine hundred twenty eight of nine hundred thirty-six (99%) VOC concentrations were below CRLs. Compounds reported above CRL include acetone, chloroform, methylene chloride and methyl ethyl ketone (2-butanone). Acetone was reported in three method blanks (lots ICFA, ICLA, XDOB) at concentrations ranging from 16 $\mu\text{g/L}$ to 53 $\mu\text{g/L}$. Methylene chloride was also reported in three method blanks (lots GBOA, XDOB, XDPB) at concentrations ranging from 6.9 to 9.1 $\mu\text{g/L}$. Acetone and methylene chloride are often used as solvents at commercial laboratories. Methyl ethyl ketone was reported in one blank (lot GBOA) at 9.5 $\mu\text{g/L}$. Methyl ethyl ketone is defined by the EPA as a common laboratory contaminant. Chloroform was detected in one method blank at a concentration of 1.1 $\mu\text{g/L}$. Chloroform is often produced in chlorinated drinking water supplies. Similar concentrations of the above compounds reported in field samples are likely to have been introduced as contaminants at the laboratory.

Eleven soil method blanks were analyzed for VOC contamination. One hundred percent of the four hundred twenty-nine results were concentrations below the CRLs. There was no laboratory contamination of VOCs observed for the soil method blanks.

SVOCs. Thirteen water method blanks were analyzed for ninety-seven SVOCs. One thousand two hundred fifty of one thousand sixty-one (99%) possible results were concentrations less than CRLs. Compounds detected in the water method blanks are summarized below:

COMPOUND	FREQUENCY OF DETECTION	ASSOCIATED LOTS	CONCENTRATION RANGE ($\mu\text{g/L}$)
1,2-Epoxy cyclohexene	4/13	CKMA, WDYA, WDBB, WDFB	1.0 - 7.0
Bis(2-ethylhexyl)phthalate	2/13	GCUA, WDYA	6.7 - 200
Mesityl oxide	1/13	WDYA	2.0
2-Cyclohexen-1-ol	1/13	WDZA	3.0
2-Cyclohexen-1-one	1/13	WDZA	4.0

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1,2-epoxycyclohexene, mesityl oxide, 2-cyclohexen-1-ol and 2-cyclohexen-1-one were reported as TICs and are not target analytes. These compounds are often used as preservatives in solvents such as methylene chloride. All of these compounds are defined by the USEPA as laboratory contaminants (USEPA 1991). Another detected SVOC, bis (2-ethylhexyl)phthalate, is similarly defined as a laboratory contaminant by the USEPA.

Other non-target compounds which were also detected using the SVOC water method include toluene and tetrachloroethene. Toluene was detected in two method blanks at 2.0 and 3.0 $\mu\text{g/L}$. Tetrachloroethene was detected at 10 $\mu\text{g/L}$. Since quantitative data for these compounds were obtained from the VOC method, method blank data for toluene and tetrachloroethene obtained from the SVOC method were not used and likely represent traces of these VOCs in the extraction solvent.

Six soil method blanks were analyzed for SVOCs. Five hundred seventy-seven of five hundred eighty-two (99%) possible results were concentrations below CRLs. Detected contaminants include di-n-butyl phthalate and bis (2-ethylhexyl) phthalate. Di-n-butyl phthalate was detected in four of six method blanks (lots FWMA, HZFA, HZKA, HZSA) at concentrations from 0.19 to 40 $\mu\text{g/L}$ while bis (2-ethylhexyl) phthalate was detected in one blank (lot HZKA) at 2.2 $\mu\text{g/g}$. Phthalate esters are identified as common laboratory contaminants by the USEPA.

Pesticides/PCBs. Seven water method blanks were analyzed for pesticide/PCB compounds. One hundred percent of the concentrations were below corresponding CRL values. Two soil method blanks were analyzed for pesticide/PCB contamination. One hundred percent of the concentrations were below CRLs. There was no evidence of laboratory contamination of pesticide/PCB compounds in either the soil or water method blanks.

Explosives. Seven water method blanks were analyzed for explosives. One hundred percent of the results were concentrations below CRLs. Two soil method blanks were analyzed for explosives. One hundred percent of the concentrations were below CRLs. The water and soil method blank data indicate that no explosive compounds were introduced as laboratory contamination.

Nitrites/Nitrates as Nitrogen. Five method blanks were analyzed for nitrites/nitrates as nitrogen and one method blank was analyzed for total Kjeldahl nitrogen. One hundred percent of the concentrations were below CRLs for both methods.

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Anions. Five method blanks were analyzed for concentrations of chloride, fluoride, and sulfate ions. One hundred percent of the results for concentrations of all anion parameters were below CRLs.

Phosphates. One method blank was analyzed for phosphate ion contamination. The concentration was reported at below the CRL of 13.3 $\mu\text{g/L}$.

USEPA Methods. Method blanks were also analyzed for the following parameters: TSS, hardness, alkalinity, TOC, TPHC and TDS. Standard EPA methods (USEPA, 1983) are used for these analyses.

Fourteen method blanks were analyzed in association with TSS samples. Ten of fourteen blanks (71%) had concentrations below the RL of 4,000 $\mu\text{g/L}$. The range of TSS concentrations for detections in the method blanks was from 4,000 to 7,000 $\mu\text{g/L}$. The TSS values for the lots involved (IQZA, TECG, TEKG and TEQG) are indicative of low level laboratory contamination.

One method blank was analyzed for hardness concentrations. The concentration at which hardness was reported for this blank was below the RL of 1,000 $\mu\text{g/L}$.

Two method blanks were analyzed for alkalinity. Both method blanks had concentrations at below the RL of 5,000 $\mu\text{g/L}$.

Six soil method blanks were analyzed for TOC. One hundred percent of the results were below the RL.

TPHC analysis was completed for five soil and nine water method blanks. One hundred percent of the soil method blanks had concentrations below the RL of 28.7 $\mu\text{g/g}$. One hundred percent of the water method blanks had concentrations below the RL of 171 $\mu\text{g/L}$. The method blank data indicate that there was no laboratory contamination for TPHC.

Five method blanks were analyzed for concentrations of TDS. Four of five (80%) results were concentrations below the RL of 10,000 $\mu\text{g/L}$. The concentration at which it was detected was 12,000 $\mu\text{g/L}$. The TDS detection was associated with lot TEZF.

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D.2.1.3 1994 RI

Method blank results are summarized in Table D27.

Inorganics. Inorganic method blank analysis was completed for PAL elements. With the exception of iron reported at 74.3 $\mu\text{g/L}$ in lot ZFTD, inorganic concentrations reported in aqueous method blanks were below established CRL values. The method blank data indicate that there was no laboratory contamination introduced during the execution of the aqueous inorganic methods.

Seventy-six of one hundred sixteen (66%) inorganic soil results were below the CRL. Elements which were detected above CRL are summarized below:

ELEMENT	CRL ($\mu\text{g/g}$)	FREQUENCY DETECTED ABOVE CRL	REPORTED CONCENTRATION RANGE ($\mu\text{g/g}$)
Aluminum	2.35	5/5	379-584
Arsenic	0.250	1/5	0.373
Barium	5.18	5/5	7.5-9.1
Calcium	100	5/5	219-258
Iron	3.68	5/5	548-1000
Lead	0.177	5/6	0.43-0.72
Magnesium	100	5/5	113-143
Manganese	100	5/5	20-26
Potassium	100	4/5	137-179

Soil method blank analyses were conducted by the laboratory using an AEC approved soil as the matrix. This soil type is described as a "Tampa Bay soil". The high frequency and concentrations of many of the inorganics are believed to be due to background levels inherent in this type of soil. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

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VOCs. Method blanks were run with each lot of water and soil samples to determine if VOCs were introduced during sample preparation and handling at the laboratory.

Twenty three water method blanks were analyzed for VOCs. The frequency and concentration of detected target compounds are outlined below:

COMPOUND	FREQUENCY	CONCENTRATION ($\mu\text{g/L}$)
Acetone	1/23	20
Methylene Chloride	3/23	2.5-3
Chloroform	1/23	0.73
Dibromochloromethane	1/23	0.74
Toluene	2/23	0.51-0.55

Thirteen soil method blanks were analyzed for VOC contamination. Compounds detected as contamination include toluene, trifluoro-chloromethane, and total xylene. Toluene was detected in one method blank at .00095 $\mu\text{g/g}$. Trifluorochloromethane (freon) was detected in five method blanks with a maximum concentration of 0.01 $\mu\text{g/g}$. This laboratory solvent has also been referenced by the USEPA as a common laboratory contaminant.

The detections of total xylenes of 0.0019 to 0.014 $\mu\text{g/g}$ in two method blanks represent contamination of a target analyte. Soil samples with concentrations of total xylenes similar to those measured in the soil blanks may be representative of laboratory contamination.

SVOCs. Eleven aqueous method blanks were analyzed during the RI program. Nearly all SVOC results were concentrations below CRLs. The only detected SVOC was bis (2-ethylhexyl) phthalate at a frequency of four blanks out of eleven a concentrations ranging from 5.6 $\mu\text{g/L}$ to 76 $\mu\text{g/L}$. Bis (2-ethylhexyl) phthalate has been referenced by USEPA as a common laboratory contaminant.

Ten soil method blanks were analyzed. Compounds detected in the soil method blanks include bis (2-ethylhexyl)phthalate (0.64 $\mu\text{g/g}$) and 4-methyl-3-penten-2-one.

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Bis (2-ethylhexyl)phthalate is included in the list of common laboratory contaminants by the USEPA. The compound 4-methyl-3-penten-2-one was detected in two method blanks at a concentration of 0.5 $\mu\text{g/g}$. 4-methyl-3-penten-2-one is a non-target compound considered to be an aldol condensation product of acetone by the USEPA. The detection of this compound in field samples is attributable to laboratory contamination.

Explosives. Four water method blanks were analyzed for explosives. One hundred percent of the results were concentrations below CRLs. The water method blank data indicate that no explosive compounds were introduced as laboratory contamination.

Nine method blanks were analyzed for TSS. TSS was detected in two blanks of concentrations slightly greater than the RL. Concentrations ranged from 6,000 $\mu\text{g/L}$ to 8,000 $\mu\text{g/L}$.

USEPA Methods. Method blanks were also analyzed for the following parameters: TSS, hardness, alkalinity, TOC, TPHC and TDS. USEPA methods were used for these analyses.

Eight method blanks were analyzed for hardness. Six of eight method blanks had hardness concentrations below the RL of 1,000 $\mu\text{g/L}$. The two detections were concentrations of 1200 and 1,600 $\mu\text{g/L}$.

One method blank was analyzed for concentrations of TDS. A detection of 11,000 $\mu\text{g/L}$ was reported in this blank. The concentration slightly exceeds the RL value of 10,000 $\mu\text{g/L}$.

There were no reportable detections above RL for method blanks analyzed for TSS, alkalinity, TOC or TPHC.

D.2.2 FIELD QUALITY CONTROL

Field quality control blanks associated with AOCs 43G, 43J, and 41 which were collected during the Fort Devens SI, SSI, and RI include: field blanks, rinse blanks, and trip blanks.

D.2.2.1 Field Blanks

Prior to the commencement of field activities in 1992, 1993 and 1994, field blanks were collected. The field blank water came from a USAEC approved source at Fort Devens. This water was used throughout the SI, SSI, and RI for decontamination operations. Field blank detections for all three investigations are presented in Table 10.

Methodologies that were used to analyze the field blanks include the following: inorganics (AEC Method SS10, SB01, SD09, SD20, SD21, SD22, SD28), VOCs (AEC Method UM20), SVOCs (AEC Method UM18), pesticides (AEC Method UH13), PCBs (AEC Method UH02), explosives (AEC Method UW32), nitrite/nitrate as nitrogen (AEC Method TF22), chloride/sulfate ion (AEC Method TT10), total phosphorus (AEC Method TF27), and total Kjeldahl nitrogen (AEC Method TF26). Other methods which do not require AEC certification include total petroleum hydrocarbons, TOC, total alkalinity, TSS, phenolphthalein alkalinity, bicarbonate ion, and carbonate ion.

Inorganics. A subset of target elements were detected in field blanks at concentrations above the CRL. Elements that were detected are summarized in Table 10.

The elements, and the concentrations at which they were measured, are likely representative of inorganics inherent in New England groundwater. The results reflect background concentrations in groundwater samples collected at Fort Devens.

VOCs. All concentrations reported for VOCs in the field blanks were below respective CRLs with the exception of chloroform. A detection of 1.7 $\mu\text{g/L}$ for this compound was reported in the 1993 SI field blank. Chloroform was identified in method blank discussions (see Section D.2.1) as a laboratory contaminant.

SVOCs. The only target SVOC compound detected above the CRL in any of the field blanks was bis(2-ethylhexyl)phthalate. The concentrations at which it was detected ranged from 9.9 to 53 $\mu\text{g/L}$ for an average value of 32 $\mu\text{g/L}$. Bis(2-ethylhexyl)phthalate was likely introduced as a laboratory contaminant during sample preparation.

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Two non-target SVOCs were also detected in field blanks. These compounds are 2-ethyl-1-hexanol and hexanedioic acid dioctyl ester. 2-ethyl-1-hexanol was detected at 10 $\mu\text{g/L}$ in one field blank collected prior to the 1993 SSI. Hexanedioic acid dioctyl ester was detected at 9.0 $\mu\text{g/L}$ in one field blank collected prior to the 1992 SI. Similar concentrations observed in samples may represent field contamination.

Pesticides/PCB's. One hundred percent of the concentrations reported for pesticide/PCB compounds were below CRL values for field blanks collected during the SI, SSI, and RI.

Explosives. One hundred percent of the concentrations reported for explosive compounds were below CRLs for all field blank samples.

Nitrite/Nitrate as Nitrogen. Nitrite/nitrate expressed as nitrogen was detected in field blanks collected for the 1992 SI and the 1993 SSI. Concentrations ranged from 530 to 710 $\mu\text{g/L}$. These results may reflect background concentrations in groundwater in the vicinity of Fort Devens. TKN was not detected above the CRL of 183 $\mu\text{g/L}$.

Chloride/Sulfate Ion. Chloride ion concentrations were reported at 1,020 and 1,100 $\mu\text{g/L}$ for the 1994 RI field blanks. Sulfate ion was detected at 4,180 $\mu\text{g/L}$ for both of the 1994 blanks also. These results may reflect background concentrations in groundwater in the vicinity of Fort Devens.

Total Phosphorus. Concentrations reported for phosphorus were below CRL all field blanks.

Other Methods. Analyses for TPHC, TOC, total alkalinity, TSS, phenolphthalein alkalinity, bicarbonate ion, and carbonate ion were completed for each of the field blanks. Concentrations reported for TSS, TPHC, TOC, phenolphthalein alkalinity and carbonate ion concentrations were below corresponding CRLs for all field blanks. Total alkalinity was detected at concentrations ranging from 14,000 to 28,000 $\mu\text{g/L}$ in field blanks associated with the 1992 SI and 1994 RI. Bicarbonate ion was detected at 34,000 $\mu\text{g/L}$ and 33,000 $\mu\text{g/L}$ in 1992 field blank samples. Hardness concentrations were detected at concentrations ranging from 17,000 to 24,000 $\mu\text{g/L}$ in all field blanks. These results likely reflect background conditions.

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D.2.2.2 Rinse Blanks

Rinse blanks were collected by pouring previously analyzed water over sampling equipment (i.e., split spoons) and into sample containers. The purpose of collecting a rinse blank was to determine the effectiveness of decontamination procedures in removing target analytes from sampling apparatus. Rinse blanks were not collected during groundwater sampling of monitoring wells since there is dedicated sampling equipment for each location.

D.2.2.2.1 1992 Rinse Blanks. Rinse blank data from the 1992 field investigations at Study Areas 43G, 43J, and 41 have been tabulated and are presented in Table D11. The rinse blanks were tested using the following methodologies: inorganics (AEC Methods SB01, SD09, SD20, SD21, SD22, SS10), VOCs (AEC Method UM20), SVOCs (AEC Method UM18), pesticides (AEC Method UH13), PCBs (AEC Method UH02), explosives (AEC Method UW32) nitrite/nitrate as nitrogen (AEC Method TF22), and chloride/sulfate ion (AEC Method TT10). Other USEPA methods include total organic carbon (TOC), and total petroleum hydrocarbons (TPHC).

Inorganics. One rinsate blank was analyzed for the majority of target inorganics. The field sample number for the rinsate is SBK92302. Three rinsates were analyzed for lead using USAEC Method SD20. The rinsates analyzed for lead included SBK92302, SBK92307, and SBK92310.

Twenty-two of twenty-five (88%) possible inorganic results were concentrations below CRL values. Potassium was detected in the rinsate SBK92302 at 488 $\mu\text{g/L}$. The CRL for potassium is 375 $\mu\text{g/L}$. The amount of potassium detected in the rinsate blank does not greatly exceed CRL indicating that a small amount of instrument contamination occurred. The detection of potassium in the rinsate blank is not believed to affect the data quality for this parameter.

Lead was detected in two of three rinsates at 2.6 and 3.4 $\mu\text{g/L}$. Lead was also detected in a method blank at a concentration of 3.2 $\mu\text{g/L}$. In addition to being detected in the method blank, lead was detected in the field blanks at an average concentration of 3.2 $\mu\text{g/L}$. Since lead was detected in the method blank and the field blank, contamination in the rinsate blank may have occurred as a result of laboratory contamination. It is also possible traces of lead were present in the USAEC approved water used for decontamination. This lead concentration slightly

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less than the Fort Devens maximum background of 4.5 $\mu\text{g/L}$. These results suggest low concentrations of lead reported in water samples may have been introduced during laboratory analysis or sample collection.

Overall, the rinsate blank data for inorganics indicate that decontamination procedures were effectively implemented.

VOCs. Three rinsate blanks were analyzed for VOCs. These maximum blanks are SBK92302, SBK92307 and SBK92310. One hundred fifteen of one hundred seventeen (98%) possible VOC results were concentrations below the CRLs. The only detected VOC was 1,1,1-trichloroethane. 1,1,1-Trichloroethane was detected in two of the three rinsates. Concentrations of the detections were 2.5 $\mu\text{g/L}$ and 1.8 $\mu\text{g/L}$. 1,1,1-Trichloroethane was not found in method blanks or in the field blank. The maximum concentration detected, 2.5 $\mu\text{g/L}$, is well below the federal drinking water standard of 200 $\mu\text{g/L}$ for 1,1,1-trichloroethane. Concentrations of 1,1,1-trichloroethane, which are reported in samples at similar concentrations as those detected in rinsate blanks, should be considered potential field sampling contaminants.

SVOCs. One rinsate blank was analyzed for SVOCs. This rinsate blank is SBK92302. One hundred percent of the possible ninety seven SVOC results were concentrations below CRLs. This indicates that decontamination procedures were effective in the removal of potential SVOC contamination.

Pesticides/PCBs. The rinsate blank SBK92302 was analyzed for pesticide and PCB compounds. One hundred percent of the possible twenty-nine pesticide/PCB results were concentrations below CRL values. This indicates that decontamination procedures effectively removed potential contamination of these compounds.

Explosives. The rinsate blank SBK92302 was analyzed for explosives. One hundred percent of the possible eleven explosives compound results representing both methods were concentrations below the CRLs. This indicates that decontamination processes were effective in the removal of potential contamination of explosives compounds.

USEPA Methods. Other standard USEPA methods for which rinsates were analyzed included TOC and TPHC.

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Analysis for TOC was completed using three rinsate blanks. The three rinsates were SBK92303, SBK92307, and SBK92310. The rinsate SBK92307 had TOC concentrations at 1,340 $\mu\text{g/L}$. This concentration is slightly greater than the established CRL of 1,000 $\mu\text{g/L}$. The other two rinsates had TOC concentrations below the CRL. Overall, decontamination processes were successful in the removal of TOC concentrations from the sampling equipment and no data qualification was conducted.

Three rinsate blanks were analyzed for TPHC contamination. These rinsates include the following: SBK92302, SBK92307, and SBK92310. One hundred percent of the three TPHC concentrations were below the CRL of 200 $\mu\text{g/L}$. This indicates that TPHC contamination from the sampling equipment did not occur.

D.2.3.2.2 1993 Rinse Blanks. Three rinse blanks associated with Study Areas 43G, 43J, and 41 were collected during the 1993 Fort Devens SSI; SBK93686, SBK93124, SBK93721. The rinsate blanks were tested for some or all of the following chemical parameters: inorganics, VOCs, SVOCs, explosives, pesticides/PCBs, nitrite/nitrate as nitrogen and chloride/sulfate ion. Other standard USEPA methods performed include alkalinity, bicarbonate ion, total organic carbon (TOC), and total petroleum hydrocarbons (TPHC). Rinsate blank results for the 1993 Fort Devens SSI are presented in Table D18.

Inorganics. Three rinsate blanks which were analyzed for PAL inorganics were identified as SBK93124, SBK93686, and SBK93721. An additional rinsate, SBK93701, was analyzed for lead only.

Forty-four of forty-seven (94%) inorganic concentrations were below CRLs. Three elements with concentrations greater than CRLs are outlined below:

ELEMENT	FREQUENCY OF DETECTION	CONCENTRATION ($\mu\text{g/L}$)
Iron	1/2	48
Manganese	1/2	3.5
Potassium	1/2	3310

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The detection of potassium iron, and manganese was reported. Concentrations are comparatively low when compared to natural waters, however, this may represent contamination that was introduced from sampling equipment. Overall, the rinse blank data demonstrate that decontamination procedures successfully removed inorganics from sampling equipment and no qualification of data was conducted.

VOCs. Two rinse blanks were analyzed for VOCs. These rinse blanks are SBK93686, and SBK93721. Seventy-five of seventy-nine (95%) VOC concentrations reported for the rinsates were below CRLs. Low concentrations of target VOCs detected in at least one of the rinsates include 1,1,1-trichloroethane, methylene chloride, and chloroform. The concentrations at which these compounds were detected are outlined below:

COMPOUND	FREQUENCY OF DETECTION	CONCENTRATION ($\mu\text{g/L}$)
1,1,1-Trichloroethane	1/2	2.5
Methylene Chloride	1/2	4.0
Chloroform	2/3	1.3

Methylene chloride was detected in one rinsate blank. It was also detected in three method blanks which indicates that the source of the contamination is likely the laboratory.

Chloroform contamination was observed in the rinsate blanks at roughly the same concentrations as those in the method blanks (1.1 $\mu\text{g/L}$ method blank versus 1.3 $\mu\text{g/L}$ rinsate blank). Based on method blank data, the presence of chloroform is likely due to laboratory contamination.

The detection of 1,1,1-trichloroethane in one rinsate blank represents low level contamination. The lot associated with this detection is GBOA. 1,1,1-Trichloroethane was not detected in method blanks. This compound was also detected at similar concentrations in rinse blanks collected during the 1992 field program. The maximum concentration detected for 1,1,1-trichloroethane is well below the federal drinking water standard of 200 $\mu\text{g/L}$. Based on rinsate blank data,

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low concentrations of 1,1,1-trichloroethane reported as sample results may be present as introduced contamination.

SVOCs. One rinsate blank was analyzed for SVOCs. The rinsates used for this analysis are SBK93686. Ninety-six of ninety-seven (99%) possible SVOC concentrations were below CRLs. The only SVOC detected was di-n-butyl phthalate at 91 $\mu\text{g/L}$. This compound was observed in laboratory method blanks and was likely introduced at the laboratory.

Explosives. One rinsate blank was analyzed for explosives. The rinsate blank used for explosives analysis were SBK93686. One hundred percent of the concentrations reported for explosive compounds were below respective CRL values.

Pesticides/PCBs. One rinsate blank was analyzed for pesticide/PCB contamination. The rinsate used for this analysis was SBK93686. One hundred percent of pesticide/PCB compounds were reported in concentrations below respective CRL values.

Nitrate/Nitrite as Nitrogen. One rinse blank was analyzed for nitrate/nitrite as nitrogen and total Kjeldahl nitrogen analyses using USAEC Methods TF22 and Method TF26. This rinse blank was SBK93686. The concentrations obtained for both analyses were below CRLs.

Phosphate/Chloride/Sulfate Ions. One rinse blank was collected for phosphate and chloride/sulfate analyses using USAEC Methods TF27 and TT10. The rinse blank was SBK93686. Concentrations were below CRLs for all three rinsates.

USEPA Methods. Standard USEPA analyses were performed to measure: alkalinity, hardness, total petroleum hydrocarbons (TPHC) and TSS.

The rinse blank SBK93686 was analyzed for alkalinity, hardness, and TSS. Alkalinity was reported below the RL of 5,000 $\mu\text{g/L}$. The rinse blank was SBK93686. The hardness concentration was below the RL of 1,000 $\mu\text{g/L}$. The TSS concentration for this rinse blank was below the RL of 4 $\mu\text{g/L}$.

One rinse blank was analyzed for TPHC. This rinse blank was SBK93721. The concentration obtained was below the RL of 178 $\mu\text{g/L}$.

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D.2.2.2.3 1994 Rinse Blanks. One rinse blank was associated with Study Areas 43G, 43J, and 41 during the 1994 Fort Devens RI; SBK94166. This rinse blank was analyzed for the following chemical parameters: inorganics, VOCs, SVOCs, and TPHC. Rinse blank results for the 1994 Fort Devens RI are presented in Table D24.

Inorganics. Nineteen of twenty-three (83%) PAL inorganic concentrations were below CRLs. Elements detected above CRLs included aluminum, iron, lead, and manganese. Concentrations of these elements are summarized below:

ELEMENT	CONCENTRATION ($\mu\text{g/L}$)
Aluminum	499
Iron	1120
Lead	1.5
Manganese	30

Detections of the above elements suggest low concentrations of contamination from the sampling equipment. Similar concentrations of these elements in groundwater may represent field introduced contaminants. However, each of the elements are normally detected in local soils and groundwater at background concentrations greater than those listed above. Although low-level inorganics were detected, the rinsate data indicate that, in general, decontamination procedures were effective in the removal of inorganics from sampling equipment.

VOCs. The majority (92%) of target VOCs were not detected above CRLs in rinse blanks. Detected VOCs include acetone at 18 $\mu\text{g/L}$, methylene chloride at 2.8 $\mu\text{g/L}$, and 1,1,1-trichloroethane at 6.8 $\mu\text{g/L}$. Acetone and methylene chloride have been identified in previous discussions as common laboratory contaminants. The detection of 1,1,1-trichloroethane represents possible low-level field contamination. This compound was detected in other rinsate blanks collected during 1992 and 1993 at roughly the same concentrations. There were no detections of 1,1,1-trichloroethane in the method blanks which indicated that the source of contamination is not likely to be the laboratory. Since this compound was detected in the rinsate, the possibility exists for similar concentrations of 1,1,1-trichloroethane in field samples to have been introduced as carry over contamination from the sampling equipment.

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SVOCs. Ninety-six of ninety-seven (99%) SVOC analyte concentrations were below CRLs. The only SVOC detected in rinsates was di-n-butyl phthalate at 13 $\mu\text{g/L}$. Di-n-butyl phthalate has been detected in laboratory method blanks and is defined by the USEPA as a common laboratory contaminant.

TPHC. The TPHC result was below the CRL of 193 $\mu\text{g/L}$.

D.2.2.3 Trip Blanks

Trip blanks were shipped with all field samples which were analyzed for VOCs. Trip blanks were prepared at the contract laboratory by pouring previously analyzed deionized water into 40 mL vials. Two of these vials were sent with each shipment. The purpose of collecting trip blank data was to determine whether cross contamination by VOCs occurred during the shipment and handling of samples.

D.2.2.3.1 1992 Trip Blanks. Six trip blanks were sent in association with Study Areas 43G, 43J, and 41. Trip blank data for the 1992 SI are presented in Table D12. These trip blanks are DVTRP111, DVTRP112, DVTRP113, DVTRP118, DVTRP121, and DVTRP124. Two hundred twenty-three of two hundred twenty-four possible trip blank VOC results (99.5%) were concentrations below CRL. The only VOC detected in any of the trip blanks was acetone. The frequency at which this compound was detected was one of six trip blanks. The concentration at which acetone was detected was 29 $\mu\text{g/L}$. Acetone is frequently used by commercial laboratories as a solvent and for cleaning glassware. Acetone was detected at roughly the same concentration (0.027 $\mu\text{g/g}$) as that of the trip blank in the soil method blank. This provides supporting evidence that indicates that the source of the acetone is likely to be the laboratory. The trip blank data indicate that VOC cross contamination did not occur in the shipment and handling of field samples.

D.2.2.3.2 1993 Trip Blanks. Trip blanks were analyzed for VOC concentrations using Method UM20. Fifteen trip blanks were sent with shipments of samples collected from Study Areas 43G, 43J, and 41. Trip blank results for the 1993 Fort Devens SSI are presented in Table D19. Six hundred fifty three of six hundred sixty-three possible VOC results (98%) were below CRL values. The most frequently detected VOC was methylene chloride. Eight of the fifteen trip blanks (53%) had concentrations ranging from 2.6 to 17 $\mu\text{g/L}$. Method blanks were contaminated with methylene chloride at concentrations of 6.9 to 9.1 $\mu\text{g/L}$. The detections in trip blanks of methylene chloride are attributed to laboratory contamination. Chloroform and

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total xylenes were also detected in trip blanks at concentrations above the corresponding CRL values. Chloroform was detected in one trip blank of the fifteen at a concentration of 0.81 $\mu\text{g/L}$. Chloroform was also detected in method blanks at 0.6 to 1.3 $\mu\text{g/L}$. Trip blank concentrations of chloroform are attributed to laboratory contamination. Total xylenes were detected at 1.9 $\mu\text{g/L}$. This detection may represent cross contamination from contaminated field samples which were shipped with the trip blank DVTRP724. Samples analyzed in the same lot (ICNA) with similar concentrations should be considered estimated or suspected as possible false positives.

D.2.2.3.3 1994 Trip Blanks. Trip blanks were analyzed for VOCs using Method UM20. Twenty-three trip blanks were sent with shipments of samples collected from Study Areas 43G, 43J, and 41 during the RI. Trip blank results for the 1994 Fort Devens RI are presented in Table D25. The majority of VOC target compounds were not detected including methylene chloride in 12 of 23 trip blanks at concentrations ranging from 2.5 $\mu\text{g/L}$ to 4.7 $\mu\text{g/L}$, and toluene in four of 23 trip blanks at low concentrations (0.5 $\mu\text{g/L}$ to 0.73 $\mu\text{g/L}$). As previously discussed in Section H2.1.3, these compounds were detected in laboratory method blanks and are likely a result of contamination at the laboratory.

One non-target compound was also reported in the trip blank. Hexane was reported in one blank at 6 $\mu\text{g/L}$. The trip blank data indicate that there was no cross contamination during the shipment and handling of field samples.

D.3.0 MATRIX SPIKE AND DUPLICATE QUALITY CONTROL

Matrix Spikes. Matrix spike and matrix spike duplicate samples were collected at a rate of one per twenty environmental samples (five percent) during field programs conducted in 1992, 1993, and 1994. The purpose of collecting these samples was to measure the effect of the matrix on the recovery of known concentrations of target analytes. A summary of matrix spike data is presented in Table D13 (1992), Table D20 (1993), and Table D26 (1994). Data have been segregated by method to show recovery trends of particular analytes. In the tables, matrix spikes have been paired with the corresponding matrix spike duplicates to make recovery comparisons. The relative percent differences (RPD) between recoveries of the matrix spikes and the matrix spike duplicates have been calculated and are listed next to the percent

recovery. The average recoveries, and maximum and minimum recoveries for each method are also included as a way of measuring trends.

The criteria used for interpreting MS/MSD data are the analytical USEPA Contract Laboratory Program (CLP), Statement of Work (SOW) (USEPA, 1989) protocols and the Project Operations Plan for Fort Devens Volume III (USAEC, 1992). Interpretations of the MS/MSD results are contained in Subsections 3.1 through 3.3 for the 1992, 1993, and 1994 field programs.

VOC and SVOCs

For VOCs and SVOCs, matrix effect assessments were made based on surrogate recovery data rather than recoveries of the actual target analytes themselves.

Surrogate recovery data was used to evaluate matrix effects and to determine the accuracy of the VOC and SVOC methods used. Target analytes were not spiked into field samples for MS/MSD analysis. Surrogates which were spiked into VOC samples include 1,2-dichloroethane-D4, 4-bromofluorobenzene, and toluene-D8.

Recovery criteria for these surrogates, taken from the Fort Devens Project Operations Plan, are presented below:

SURROGATE	WATER LIMITS	SOIL LIMITS
1,2-Dichloroethane-D4	76% to 114%	70% to 121%
4-Bromofluorobenzene	86% to 115%	74% to 121%
Toluene-D8	88% to 110%	81% to 117%

The SVOC surrogates used include the following: 2-fluorophenol, phenol-D6, 2,4,6-tribromophenol, nitrobenzene-D5, 2-fluorobiphenyl, and terphenyl-D14.

Recovery criteria for these surrogates, as specified in the Fort Devens Project Operations Plan, are presented below:

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SURROGATE	WATER LIMITS	SOIL LIMITS
2-Fluorophenol	21% to 100%	25% to 121%
Phenol-D6	10% to 94%	24% to 113%
2,4,6-Tribromophenol	10% to 123%	19% to 122%
Nitrobenzene-D5	35% to 114%	23% to 120%
2-Fluorobiphenyl	43% to 116%	30% to 115%
Terphenyl-D14	33% to 141%	18% to 137%

The surrogate limits were taken from the USEPA Contract Laboratory Program (CLP) volatile organic analysis (VOA) and semivolatile organic analysis (SVOA) methods. Interpretations on data usability presented in the following evaluation of surrogate performance in samples are based on guidance outlined in USEPA Region I data validation guidelines (USEPA, 1988). Actions outlined in the USEPA Region I guidelines are summarized below:

VOA sample positive results are qualified as estimated if one or more surrogate is outside recovery limits. Positive results are qualified as estimated and negative results are qualified as unusable (rejected) if any surrogate is less than ten percent recovery.

SVOA sample results are qualified based on independent evaluations of surrogate recoveries for acid fraction compounds and base-neutral fraction compounds. Each fraction has three surrogates. Acid fraction surrogates include 2-fluorophenol, phenol-D6, and 2,4,6-tribromophenol. Base-neutral fraction surrogates include nitrobenzene-D5, 2-fluorobiphenyl, and terphenyl-D14. SVOA sample positive results are qualified as estimated if two or more surrogates in the associated fraction are outside recovery limits. Positive results are qualified as estimated and negative results are qualified as unusable (rejected) if any surrogate is less than ten percent recovery for the associated fraction.

All VOA and SVOA samples are evaluated using the criteria outlined above. Sample results are identified as usable, estimated, or rejected based on the Region I guidelines. Data bias may be identified if trends in surrogate recoveries for individual samples indicate low or high bias.

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Duplicates. Field duplicate samples were collected every twenty samples. Duplicates are differentiated from original samples in the field sample number code. The second character of the code had a "D" in place to denote the duplicate.

The purpose of collecting duplicate samples was to measure the precision of the sampling and analytical techniques. The method by which this was measured is through the calculation of the RPD for each sample/duplicate pair. RPD goals of 30 percent for aqueous samples and 50 percent for soils were used to evaluate precision. The RPD is the difference of the results divided by the average. The smaller the RPD, the more closely the results agree. The more closely the results agree, the greater the sampling and analytical precision. The RPD has been calculated for each pair of samples/duplicates. A table that summarizes the duplicate results will be presented in the draft final version of this report. Interpretations of duplicate data are presented in Subsections 3.1 through 3.3 for the 1992, 1993, and 1994 field programs.

D.3.1 1992 MATRIX SPIKES AND FIELD DUPLICATES

Matrix Spike Results

Interpretations of the MS/MSD results for each study area in which MS/MSDs were collected are contained in this section. MS/MSD data was available for Study Area 41 only.

One soil sample was collected from Study Area 41 for matrix spike analysis. This sample is DX410400. DX410400 was spiked and analyzed using the following methodologies: inorganics (USAEC Methods JB01, JD15, JD17, JD19, JD24, JD25, JS16), pesticides (USAEC method LH10), PCBs (USAEC method LH16) and explosives (AEC method LW12). Matrix spike data is presented in Table D13.

Inorganics. Matrix spike analysis of DX410400 included an assessment of the recoveries of the following elements: antimony, arsenic, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc. MS/MSD criteria for recoveries are outlined in the Fort Devens POP (USAEC, 1992) and USEPA Regional data validation guidelines (USEPA, 1988).

The USEPA Regional CLP criteria for inorganic MS/MSDs is a recovery of 75% to 125%. Twenty-seven of twenty-eight (96%) matrix spike recoveries were within the

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CLP recovery range. The only recovery outside the CLP range was for arsenic. MS/MSD recoveries for this element were 102% and 137%. Overall, the inorganic MS/MSD data indicate that there were no significant matrix effects. The data also indicate that the methods used in the inorganics analyses provided accurate results. The RPD data from Table D13 indicate that there was good precision demonstrated for these same methods. Specifically, RPD values range from 0.2% to 29%.

Pesticides/PCBs. Pesticide and PCB compounds were also spiked into the sample DX410400 to determine matrix effects. Surrogate recoveries of decachlorobiphenyl and tetrachlorometaxylene were also used to measure matrix effects on pesticide and PCB compounds. Recovery limits as outlined in the Fort Devens POP (USAEC, 1992) of 60% to 150% were used as a guideline for evaluating target analyte and surrogate recoveries.

Nineteen of twenty (95%) matrix spike recoveries of pesticide/PCB compounds and surrogates were within recovery limits. The only recovery outside of this recovery range was for that of Aroclor 1016. The recovery of this analyte was 59%. Overall, the MS/MSD data for pesticides/PCBs indicate that there were no matrix effects for the sample DX410400 and that the methods used provided accurate results.

Explosives. Explosive compounds were spiked into the sample DX410400 for MS/MSD recovery analysis for USAEC Method LW12. The criteria used for the assessment of the recoveries of these compounds were taken from the Fort Devens Project Operations Plan, Volume III and are summarized below:

COMPOUND	WATER LIMITS	SOIL LIMITS
2,4-Dinitrotoluene	57% to 107%	62% to 112%
Nitrobenzene	61% to 111%	69% to 119%
RDX	60% to 110%	69% to 119%
1,3,5-Trinitrobenzene	60% to 110%	71% to 121%
2,4,6-Trinitrotoluene	60% to 110%	72% to 122%

There were no criteria available to assess the recoveries of PETN and nitroglycerine.

Eighteen of twenty (90%) MS/MSD recoveries of explosive compounds were within specified recovery ranges. There were no matrix effects observed for the other explosive compounds. RPD data indicate excellent precision of explosive compounds results. RPDs ranged from 0.4% to 2.9%.

1992 VOC Surrogate Recoveries. The 1992 VOC surrogate recovery data is presented in Table D15. Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 88% - 124%, and water recoveries ranged from 84% - 112% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 103%, 105%, and 103%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 110%, 89%, and 89%, respectively. These data indicate that, in general throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Several samples had one surrogate outside recovery limit goals outlined in the POP. Recovery of 4-bromofluorobenzene in soil sample BX43J105 and toluene-d8 in sediment sample DX410200 was 124%, slightly greater than upper control limits. Xylene was reported at 0.022 $\mu\text{g/g}$ in BX43J105. This value may be biased high. Sediment samples were not addressed in this RI.

Recovery of toluene-d8 in water sample WX4104XX was 84%, slightly less than lower control limits. Detection limits for non-detected target analytes are considered biased low, however, a large bias is not suspected based on recoveries observed for the other surrogates.

1992 SVOC Surrogate Recoveries. Recovery data was available for nine soil/sediment samples (eight from Study Area 41 and one from Study Area 43J) and eight water samples (all eight from Study Area 41). SVOC surrogate recovery data are presented in Table D16.

The SVOC surrogate data for soil and water samples indicate that there were no recovery problems for the majority of samples. The majority of surrogate recoveries were within criteria for water and soil samples also. Soil recoveries ranged from

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28% - 122%, and water recoveries ranged from 54% - 150% indicating there were no major matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 70%, 83%, 102%, 85%, 92%, and 74%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 58%, 97%, 92%, 100%, 97%, and 112%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Only one sample had two surrogates outside recovery limit goals outlined in the POP. High surrogate recoveries for two acid fraction surrogates were reported for surface water sample WX4104XX. No acid fraction compounds were detected and no qualification of results was necessary.

Duplicate Results. One duplicate of a surface water sample associated with Study Area 41 was collected during the 1992 SI program to measure the precision of the results. This duplicate is WX4102XX. The duplicate samples were analyzed for the following chemical classes of analytes: inorganics, VOCs, SVOCs, explosives, nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfate ion, total phosphate, alkalinity, hardness, TPHC, and TSS. Duplicate data are presented in Table D14.

Inorganics. An analysis of the precision of the inorganic duplicate data was completed on a per element basis. USEPA Region I guidelines were used to assess precision of the sample and duplicate results. For inorganic water samples, these guidelines specify that the RPD should be no greater than 30%. The RPD was below the USEPA limit for sixteen of the twenty-three elements (70%). Elements for which the RPD was greater than 30% include the following: lead (144%), arsenic (47%), aluminum (127%), barium (72%), iron (67%), manganese (65%), and potassium (89%). The high RPDs for these elements represent variability of the concentrations reported for each. For some elements such as arsenic the concentrations detected are low enough such that even small differences result in high RPD values. It is important to note that USEPA data validation guidelines

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make exceptions for concentrations less than CLP CRDLs (USEPA, 1988). At low concentrations RPD limits do not apply. Concentrations for all elements were higher for the duplicate (WD4102XX) versus the sample itself (WX4102XX). Overall, the duplicate data indicate that there was good precision for the majority of inorganics results.

VOCs. Duplicate VOC sample results were analyzed to assess the precision of the concentrations. There were no VOCs detected in either the surface water sample WX4102XX or its associated duplicate. There was complete agreement of these nondetect results.

SVOCs. Duplicate SVOC sample results were analyzed to assess the precision of the concentrations. There were no target SVOCs detected in either sample of the duplicate pair of water samples.

Explosives. The concentrations of explosive compounds for the duplicate surface water sample WX4102XX were also compared to measure precision. Concentrations were below respective CRLs for all explosive compounds.

Nitrite/Nitrate as Nitrogen and Total Kjeldahl Nitrogen. Duplicate analysis was also performed to measure the precision of concentrations for nitrite/nitrate as nitrogen and for total Kjeldahl nitrogen. Nitrite/nitrate as nitrogen results for WX4102XX and the duplicate were both below the CRL of 500 $\mu\text{g/L}$. The RPD of the total Kjeldahl results was 5.4%. The low RPDs indicate that there was consistency demonstrated for both of these methods.

Chloride/Sulfate Ion. The duplicate precision of chloride and sulfate ion concentrations was also assessed. Chloride ion concentrations were below the CRL of 2,120 $\mu\text{g/L}$ for both samples of the duplicate pair. Concentrations of sulfate ion were below the CRL of 10,000 $\mu\text{g/L}$ for both samples as well.

Phosphate. The concentrations of phosphate ion for WX4102XX and its duplicate were analyzed for duplicate precision. Concentrations of 149 $\mu\text{g/L}$ and 99 $\mu\text{g/L}$ were obtained. The RPD of these results is 40%. These results suggest concentrations of phosphate reported in surface waters are estimated.

USEPA Methods. An analysis of duplicate results obtained using standard USEPA methods was also conducted.

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Alkalinity concentrations for WX4102XX and WD4102XX were both 11,000 $\mu\text{g/L}$. The RPD was 0% between the results showing excellent precision for the method.

The results for hardness for the sample and duplicate were 26,000 $\mu\text{g/L}$ and 16,600 $\mu\text{g/L}$. The RPD for these results was calculated to be 44%. This indicates some variability between the results.

The results for TPHC analysis done for WX4102XX and WD4102XX were both below the RL of 200 $\mu\text{g/L}$ for this method. The results demonstrate consistency for the method.

The TSS results for the sample and duplicate water samples are 30,000 $\mu\text{g/L}$ and 32,000 $\mu\text{g/L}$. The RPD of these results is 6.5%. This indicates good consistency in the execution of this method.

D.3.2 1993 MATRIX SPIKES AND FIELD DUPLICATES

MS/MSD samples analyzed from the Study Areas 43G, 43J and 41 include groundwater, surface water, and subsurface soil samples. Analyses were completed on these samples for the following chemical classes of analytes: inorganics, pesticides/PCBs and explosives. Matrix spike analyses were also completed for alkalinity, hardness, TOC, and TPHC.

Inorganics. Inorganic matrix spikes included PAL elements: USEPA CLP guidelines were used to assess MS/MSD recoveries. These guidelines specify an acceptable recovery range for inorganic elements of 75 to 125%.

Four water samples were analyzed for MS/MSD data. These samples include MX4104X1, MXAF05X1, MXAF07X1, and WX4110XX. For groundwater samples MX4104X1, MXAF05X1, and MXAF07X1, there are filtered and unfiltered inorganic MS/MSD results. The filtered samples are differentiated with an "F" as the fourth character of the lab number whereas the unfiltered samples have a "W" in this location.

The aqueous inorganic matrix spike recoveries of two hundred ten of two hundred forty-five possible results (86%) were within USEPA CLP limits. The recoveries of elements which were not within USEPA limits were associated with the samples MXAF07X1 and MXAF05X1. For the unfiltered sample MXAF07X1, MS/MSD

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recoveries for the following elements were outside of criteria: aluminum, antimony, iron and selenium. Recoveries for all of these elements were well below the lower recovery limit of 75%. The MS/MSD spike concentration for aluminum and iron were low relative to concentrations already inherent in the sample. Sample concentrations for the unfiltered water sample of MXAF07X1 are potentially biased low for antimony and selenium because of matrix effects. For the sample MXAF05X1, MS/MSD recoveries were outside of USEPA recovery limits for the following elements: aluminum, arsenic, chromium, copper, iron, lead, magnesium, manganese, potassium, nickel, thallium, and zinc. Recoveries for these elements were all less than the lower USEPA limit. For the elements aluminum, iron, magnesium, manganese, and potassium, the comparatively high concentrations of these elements in the original sample relative to the matrix spike concentration would account for low matrix spike recoveries and no qualification of results was done. Based on MS/MSD data, sample concentrations for the unfiltered water sample MXAF05X1 may be biased low for arsenic, chromium, copper, lead, nickel, thallium, and zinc due to matrix effects.

There were no matrix effects observed for the filtered or unfiltered samples of MX4104X1 and WX4110XX.

Three soil samples were spiked with target elements for MS/MSD analysis. These samples are BX410204, BXXG0512 and BXXJ0205. Eighty-eight of one hundred thirty-three (66%) possible inorganic soil MS/MSD recoveries were within USEPA CLP recovery limits for inorganics. Elements for which at least one MS/MSD recovery was outside USEPA limits include aluminum, antimony, arsenic, barium, iron, lead, magnesium, manganese, potassium, selenium, vanadium, and zinc. MS/MSD recoveries for some of the above elements showed a large variability for some elements including high and low results. For the elements aluminum and iron, the concentration of the spike was small compared to the concentrations that were already present in the sample. The spike concentrations were thus too small to make significant contributions to total concentrations of a particular element from which the MS/MSD recoveries are calculated. The recoveries for aluminum, and iron were not believed to have been depressed due to matrix effects but are believed to have been affected by high (relative to spike concentration) concentrations of these elements in the MS/MSD samples selected for analysis. MS/MSD soil data for the remaining elements for which MS/MSD recoveries were outside USEPA limits are summarized below:

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ELEMENT	FREQUENCY OUTSIDE USEPA LIMITS*	PERCENT RECOVERY RANGE	RPD RANGE OF MS/MSDs
Antimony	1/3	64 to 93	3.5 to 6.8
Arsenic	3/3	112 to 827	11 to 107
Barium	1/3	6 to 92	11 to 163
Lead	3/3	6 to 277	21 to 147
Magnesium	3/3	50 to 98	0.9 to 52
Manganese	3/3	4 to 721	155 to 180
Potassium	1/3	42 to 101	5.8 to 51
Selenium	3/3	31 to 64	7.5 to 18
Vanadium	1/3	64 to 105	0.4 to 22
Zinc	1/3	73 to 107	3.9 to 24

* Counted as outside USEPA limits if either the MS or MSD recovery was an outlier.

For the elements antimony, vanadium, potassium, and zinc, one of three MS/MSD recoveries was just below the USEPA CLP limit of 75%. No serious matrix effects were attributed to the recovery of these elements. For selenium and magnesium MS/MSD data show consistent low recoveries which are probably due to matrix effects. Sample concentrations of selenium from the three study areas are potentially biased low due to these effects.

Inconsistent recoveries were reported for barium, lead, and manganese. Several sample recoveries for barium, lead, and manganese were less than the USEPA Region I spike recovery control limit of 30% in at least one spike sample. Non-detect results would be rejected in accordance with USEPA guidelines. However, inconsistent high and low recoveries do not indicate a general trend. No qualification of results was done.

Arsenic recoveries were consistently high in all MS samples. Based on MS results, soil arsenic concentrations should be considered biased high.

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Pesticides/PCBs. One soil sample and one water sample were used to determine matrix effects for pesticides and PCBs. Criteria outlined in the Devens POP (ABB-ES, 1993e) were used to assess recovery values. The criterion for pesticide/PCB compounds is a recovery range of 60% to 150%. Spiked target analytes and surrogates were evaluated.

The water sample used for MS/MSD analysis was MX4104X1. Twenty-nine of thirty-six (81%) possible MS/MSD recoveries were within the recovery range. All recoveries outside the recovery limits were for the surrogate decachlorobiphenyl. The recovery range of this compound was from 39 to 61% for the pesticide and PCB methods. Recoveries of all spike compounds were within the USEPA surrogate advisory limits. For this reason, it was concluded that there were no matrix effects demonstrated for the water samples.

The soil sample used for the MS/MSD analysis of pesticide/PCB compounds was BX410204. Thirty-one of thirty-six (86%) pesticide/PCB recoveries were within the USEPA recovery limits. All compounds which were not within criteria were associated with the PCB in soil (USAEC Method LH16) analysis. Four recoveries which were not within the recovery range were for the surrogate decachlorobiphenyl and tetrachloroxylene. Recoveries ranged from 53 to 65% for decachlorobiphenyl and from 52 to 68% for tetrachloroxylene. The only target compound for which an MS/MSD recovery was out of criteria was Aroclor 1016. Recoveries for this compound were 78% and 36%. The RPD of these recoveries is 74%. This indicates a lack of precision of the recoveries. This may have been due to matrix effects for one of the pair of samples. PCBs were not detected in any samples and lack of precision observed in MS samples are interpreted to have no impact on data interpretation.

Explosives. One soil sample and two water samples were used for MS/MSD analysis of explosive compounds. Spike compounds and criteria used for the assessment of the recoveries of these compounds were previously listed in Subsection D.3.1.

Eighteen of twenty-four (75%) possible results were recoveries within the specified recovery ranges. All recoveries outside control limits were associated with the surfacewater sample WX4110XX. The recovery associated with one sample of this MS/MSD pair was consistently outside the limits. The RPDs of the MS/MSD results for WX4110XX were also high, ranging from 68 to 118%. This indicates that there was inconsistency of the explosive recoveries for this surface water sample. These

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results suggest explosive results for surface water samples are possibly biased low and should be considered estimated. Explosives were not detected in any surface waters and the impact is minimal.

The soil sample BX410204 was also spiked with the explosive compounds. A total of eighteen recoveries were obtained and one hundred percent of them were within the specified recovery range. This indicates that there were no matrix effects for the soil sample used for the MS/MSD analysis.

VOC and SVOC

1993 VOC Surrogate Recovery. VOC surrogate recovery data for samples collected during the 1993 Fort Devens SSI are presented in Table D22. Recovery criteria for surrogate recoveries were specified in the Fort Devens Project Operations Plan, Volume III and are summarized in Subsection D.3.0.

Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 80% - 134%, and water recoveries ranged from 80% - 134% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 99%, 110%, and 105%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 111%, 91%, and 94%, respectively. These data indicate that, in general, throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Some soil and water samples had surrogate recoveries outside goals outlined in the POP and USEPA validation guidelines. Samples are discussed below.

Recoveries of 4-bromofluorobenzene in soil sample BX410230 and BXXG0512, and toluene-d8 in BX410202 and BXXG0308 were slightly greater than upper control limits. Only sample BXXG0308 had target compounds reported. Xylenes were reported at a concentration of 0.0084 $\mu\text{g/g}$, slightly exceeding the CRL. This value may be biased high.

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For water samples recovery of 1,2-dichloroethane-D4 was slightly greater than upper control limits in samples MX4101X2, MX4103X1, MXAF03X2, MXAF07X2, MXXG02X2, MXXJ02X2, MXXJ02X1, MXXJ03X1, MXXJ04X1, MX4103X1, and MXXJ04X2. The majority of these samples had no detection of significant target compounds (greater than trace concentrations of site related compounds) and no qualification of data was conducted unless indicated below. Recovery of 4-bromofluorobenzene was slightly less than control limits in samples MX4101X2, MX4102B1, MX4104X1, MX4105X1, AND MX4603X1. Recovery of toluene-D8 was less than control limits for samples MXXJ01X2. The following data estimations are inferred from these surrogate results.

- Positive detections of TCE in MX4103X1 the associated field duplicate are considered estimated and possibly biased high.
- Positive detections of TCA and PCE in MX4101X1 are considered estimated.
- Non-detect CRLs and detected target compound concentrations are considered estimated for samples MX4102B1, MX4104X1, MX4105X1, MX4603X1, and MXXJ01X2.

1993 SVOC Surrogate Recovery. SVOC surrogate recoveries for the Fort Devens SSI are presented in Table D23. Recovery criteria for surrogate recoveries were specified in Subsection D.3.0.

Soil recoveries ranged from 36% - 149%, and water recoveries ranged from 10% - 150% indicating there were some matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 83%, 90%, 118%, 101%, 104%, and 61%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 37%, 75%, 56%, 80%, 65%, and 84%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were

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obtained for all samples based on surrogate recovery. In some soil and water samples two or more surrogates in a fraction were outside recovery limits. Data interpretations are presented in the following paragraphs.

A number of soil samples had two acid fraction surrogates with recoveries greater than recovery limits outlined in the POP. Samples include sediments DX410700, DX410800, DX410900, DX411000, and DX411100, and soil samples BXXG0224, BXXJ0110, and BXXJ0210. Sediment sample results were not evaluated in this report. No acid fraction target compounds were detected in any of the three soil samples and no qualification of results was conducted.

For water samples two high acid fraction surrogate recoveries were reported for MXAF03X1, MXAF07X1, and MXXG01X1. No acid fraction target compounds were reported in these samples and no qualification of results was conducted. Two low acid fraction surrogate recoveries were reported for water samples MXAF01X1, MXAF01X2, MXAF05X1, MXAF06X1, MXAF06X2, MXXG02X1, MXXG02X2, MX4603X2, MXXJ02X1, MXXJ02X2, and MXXJ03X2. With the exception of 4-methylphenol reported in MXXG02X2, no acid fraction compounds were reported in these samples. Concentrations of 4-methylphenol in sample MXXG02X2 are considered estimated and possibly biased low. The acid fraction CRLs for the remaining samples are all considered to be estimated and possibly biased low.

One water sample, MX4102B2, had two low base-neutral surrogate recoveries. No base-neutral target compounds were detected. CRLs for this sample are considered estimated and possibly biased low.

Duplicates. Duplicate sample data for the Study Areas 43G, 43J, and 41 that was collected during the 1993 Fort Devens SSI (including subsequent rounds of groundwater sampling) are presented in Table D21. Duplicate precision was measured for concentrations obtained for the following chemical classes of analytes: inorganics, VOCs, SVOCs, and explosives. Duplicate precision was also measured for data obtained from analyses of nitrite/nitrate as nitrogen, chloride/sulfide ion, TOC, TPHC, TSS, alkalinity and bicarbonate ion.

USEPA Region I guidelines were used to assess the RPDs of the data. These guidelines specify RPD goals of less than 30% for water concentrations and 50% for soil concentrations.

Inorganics. The dissolved and total concentrations for three water samples were compared with those for their respective duplicates. The water samples used were MX4103X1, MX4603X1, and MXG308X2. The RPDs of 128 of 138 (93%) possible duplicate results were below 30%. Elements for which USEPA Region I precision goals were not met are presented below:

ELEMENT	FREQUENCY RPD EXCEEDS 30%	RPD RANGE
Antimony	1/6	0 to 44%
Aluminum	1/6	0 to 57%
Arsenic	1/6	0 to 36%
Copper	1/6	0 to 51%
Iron	2/6	0 to 100%
Lead	1/6	0 to 55%
Manganese	1/6	0 to 35%
Potassium	1/6	0 to 39%
Zinc	1/6	0 to 35%

The outlier RPDs for the majority of the results are just barely above the USEPA Region I limit of 30%. No qualification of element results was done. Overall, the duplicate data indicate that there was good precision of the inorganic water results.

The concentrations of three duplicate pairs of soil samples were also assessed for precision. These duplicate samples are BX410230, BXXJ0210, and DX410800. The RPDs of sixty-seven of sixty-nine concentrations (97%) were below the USEPA Region I limit of 50%. The RPD for one pair of duplicate manganese concentrations was 52%. The RPD for one pair of sodium concentrations was 69%. The low frequency of RPDs which exceed 50% indicate that there was good precision of the soil inorganic concentrations.

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VOCS. The precision of VOC concentrations for three water samples was assessed. These samples are MX4103X1, MX4603X1, MXXJ01X1. The RPDs for all target VOC concentrations associated with these duplicates were 0% except as noted for 1,2,4-trimethylbenzene (29%), 1-ethyl-2-methylbenzene (67%), and 1-ethyl-4-methylbenzene (40%). These compounds are not target VOCs and are reported as tentatively identified compounds (TICs). The precision demonstrated by the laboratory for target VOCs was good.

The precision of soil VOC concentrations was measured using three samples; BX410230, BXXJ0210, and DX410800. One hundred sixteen of one hundred seventeen (99%) RPDs were 0%. The RPD for acetone concentrations of DX410800 was 127%. Acetone was identified as a method blank contaminant in previous discussions. RPD data for soil VOC concentrations indicate that there was good precision of the nondetect results.

SVOCs. The precision of SVOC concentrations for three water samples were measured. These samples are MX4103X1, MX4603X1 and MXXJ01X1. A dilution was performed on one sample of the duplicate pair MX4603X1. This resulted in higher detection limits for one of the pair of results. Because of the difference in detection limits, the RPD values are high for all SVOCs associated with this sample. The high RPD values for MX4603X1 are not attributable to precision problems with the data. The RPDs of duplicate concentrations of all target SVOCs except 2-methylnaphthalene were 0%. The RPD for 2-methylnaphthalene concentrations of the duplicate sample MX4603X1 was 22%. The data indicate that there was little variability of the target SVOC duplicate concentrations.

The precision of SVOC concentrations for three soil duplicate samples was measured. These samples are BX410230, BXXJ0210, and DX410800. The RPDs of 285 of 291 SVOC concentrations (98%) were 0%. This was mostly due to the fact that both sample and duplicate concentrations were below CRL for most SVOCs. RPDs for concentrations of detected SVOCs are summarized below:

COMPOUND	RPD RANGE
Bis (2-ethylhexyl)phthalate	0 to 64%
Di-n-butyl phthalate	0 to 192%
Fluoranthene	0 to 63%
Phenanthrene	0 to 101%
Pyrene	0 to 132%

Bis(2-ethylhexyl)phthalate and di-n-butyl phthalate were both identified as laboratory contaminants in the method blank discussion. The RPD values for fluoranthene, phenanthrene, and pyrene represent inconsistencies of the concentrations for the sediment sample DX410800. This may have been due to non-homogeneity of the compounds throughout the sample matrix. Results for PAH in sediments are considered estimated values.

Explosives. One water sample duplicate from Study Area 41 was used to measure the precision of the concentrations of explosive compounds. This sample is MX4103X1. One hundred percent of the RPD values were 0% indicating that the results were consistent in showing a lack of contamination with these compounds for the water sample.

Two duplicate soil samples from Study Area 41 were used to assess the precision of concentrations of explosive compounds. These samples are BX410230 and DX410800. One hundred percent of the RPDs were 0% indicating that there was good agreement of the concentrations of explosive results.

USEPA Methods. A precision assessment was also completed for concentrations of the following analytes: TOC, TPHC, TSS, alkalinity and bicarbonate ion.

Three duplicate soil samples were used to determine the precision of TOC concentrations. These samples are BX410230, BXXJ0210, and DX410800. RPDs of the concentrations of these samples ranged from 53% to 64%. These results suggest variability in TOC data of a factor of 2 or 3 times reported values.

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Two duplicate sets of soil samples and one duplicate set of water samples were used to determine the precision of TPHC concentrations. Soil samples RPDs were excellent. The duplicate water samples which were analyzed include MX4603X1 and MXXJ01X1. The RPDs of the TPHC concentrations for these samples are 6.5% and 46%, respectively. These results indicate TPHC results should be considered estimated within 2 times the reported values for water samples.

Four water samples were used for the duplicate analysis of TSS concentrations. The samples used for this analysis are MX4103X1, MX4603X1, MXG308X2, and MXXJ01X1. Three of four RPDs were within the 30 percent RPD goals. One sample, MXXJ01X1, slightly exceeded the RPD goal. RPDs for concentrations of these samples range from 6 to 43%. No qualification of results was done.

One duplicate set of water samples was used to determine the RPD of alkalinity results. The water sample used for the duplicate analysis is MXG308X2. One of the duplicates had a detection of 6 $\mu\text{g/L}$ while the duplicate sample concentration was below the RL of 5 $\mu\text{g/L}$. Since the detection is so close to the RL, the difference of the results does not appear to be significant.

One duplicate set of water samples was used to determine the RPD of bicarbonate ion results. The sample used for precision analysis was MXG308X2. One of the duplicates had a detection of 7.3 $\mu\text{g/L}$ while the associated sample concentration was less than the RL of 6.1 $\mu\text{g/L}$. The RPD of the results is 18%.

D.3.3 1994 MATRIX SPIKES AND FIELD DUPLICATES

MS/MSD samples analyzed from the Study Areas 43G, 43J and 41 during 1994 include groundwater, surface water, and subsurface soil samples. Analytical methods included inorganics, VOCs, and SVOC analyses. Results of the MS/MSD analyses are presented in Table D26. MS/MSD assessments were made for recoveries of inorganics only. Surrogate recovery data was used to determine matrix effects of VOCs and SVOCs.

Inorganics. Inorganic matrix spikes included all PAL elements: MS/MSD Criteria are outlined in Section D.3.0. Nineteen water MS/MSD samples were collected. This sample set includes both filtered and unfiltered samples. The filtered samples are differentiated with an "F" as the fourth character of the lab number whereas the unfiltered samples have a "W" in this location.

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For the elements mercury, lead, silver, barium, cadmium, chromium, copper, magnesium, and zinc, all MS recoveries were within project goals of 75% to 125%. MS/MSD recoveries of elements which were not within USEPA limits are summarized below:

ELEMENT	FREQUENCY OUTSIDE USEPA CRITERIA	RECOVERY RANGE
Aluminum	4/38	7 to 183%
Antimony	4/38	58 to 92%
Arsenic	3/38	98 to 134%
Beryllium	1/38	102 to 130%
Calcium	6/38	64 to 161%
Copper	1/38	91 to 126%
Iron	6/38	4 to 554%
Manganese	5/38	0.6 to 134%
Nickel	1/38	104 to 129%
Potassium	4/38	50 to 135%
Selenium	1/38	73 to 109%
Sodium	3/38	85 to 160%
Thallium	6/38	69 to 125%

For the elements arsenic, beryllium, copper, nickel, selenium, and thallium, outlier recoveries were only slightly outside USEPA limits. Recoveries of these elements do not suggest accuracy of results was significantly influenced by matrix effects and no qualification of results was done.

The MS/MSD recoveries of aluminum, calcium, iron, manganese, sodium, and potassium were outside USEPA limits were not considered to be significant because the concentration of spikes for these elements was low relative to concentrations already inherent in the sample. Matrix effects were not believed to be a factor in the recoveries of these elements.

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The MS/MSD recoveries of antimony that were identified as outliers are believed to the result of matrix effects. All four of the outlier recoveries for this element are below the USEPA recovery limits. AOC 43G, 43J and 41 soil sample concentrations of antimony may be biased low, based on MS/MSD data.

For the elements mercury, thallium, silver, barium, cadmium, cobalt, copper, sodium, nickel, vanadium, and zinc, all MS recoveries were within project goals of 75% to 125%. Elements for which at least one MS/MSD recovery was outside USEPA limits include aluminum, antimony, arsenic, calcium, chromium, iron, lead, magnesium, manganese, and selenium. The percent recoveries for these elements are included below:

ELEMENT	FREQUENCY OUTSIDE USEPA LIMITS	PERCENT RECOVERY RANGE
Aluminum	15/16	0.9 to 2018
Antimony	2/16	75 to 130
Arsenic	10/16	11 to 217
Calcium	1/16	92 to 273
Chromium	1/16	96 to 131
Iron	11/16	0.3 to 230
Magnesium	1/16	81 to 161
Manganese	12/16	4 to 620
Selenium	2/16	39 to 121
Lead	3/16	69 to 275

The outlier matrix spike recovery of chromium (131%) and antimony (130%) slightly exceeded the USEPA CLP limit of 125% in a low frequency of samples. No matrix effects were attributed to the recoveries of chromium, or antimony, and no qualification of results was done.

The recoveries of selenium were consistently below the USEPA lower limit of 75% recovery. RPD values ranged from 2.3 to 14% which indicates that there was

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consistency for the values obtained. Concentrations of selenium reported in sample results may be biased low due to matrix effects.

For the elements aluminum, arsenic, calcium, iron, lead magnesium and manganese original samples concentrations were significantly greater than MS spike values. High concentrations in the original samples are responsible for the inconsistent spike recoveries and no qualification of results was done.

Pesticide/PCBs. One soil MS/MSD sample was analyzed in association with pesticide/PCB analyses. All spiked analytes were within the project recovery goals of 50% - 150% indicating accurate data were obtained during the soil analyses.

Explosives. Four water samples were submitted for MS/MSD analyses for explosives. Recoveries ranged from 85% to 110% indicating accurate results were obtained for explosives in water.

Four water samples were also analyzed for nitroglycerine and pentaerythritol tetranitrate(PETN). Nitroglycerine recoveries ranged from 90% to 96% indicating accurate results were obtained for this compound. PETN recoveries were 43% in six out of eight MS samples. These results suggest PETN CRLs for non-detects should be considered estimated and possibly biased low.

USEPA Methods. During the RI program MS/MSD samples were collected for TOC, TPHC, hardness, alkalinity, total kjeldahl nitrogen (N2KJEL), and the anions NIT, SO4, PO4, and CL. The majority of MS recoveries for samples analyzed for hardness, alkalinity, NIT, N2KJEL, PO4, SO4, and CL had excellent recoveries within the 75% to 125% goals outlined for inorganics indicating accurate measurements were obtained. Recoveries in soils for TPHC ranged from 88% to 100% indicating accurate measurements were obtained for this measurement in soil.

1994 VOC Surrogate Recovery (including Round I groundwater data). Matrix effects for VOCs were assessed using surrogate recovery data. This data was also used to determine the accuracy of the method. Surrogates which were spiked into VOC samples include the following compounds: 1,2-dichloroethane-D4, 4-bromofluorobenzene, and toluene-D8. Recovery criteria for surrogate recoveries were specified in Subsection 3.1.

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Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 86% - 152%, and water recoveries ranged from 80% - 130% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 102%, 107%, and 104%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 112, 93%, and 94%, respectively. These data indicate that, in general throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Several samples had one or more surrogate outside recovery limit goals outlined in the POP. These samples are outlined below:

- High surrogate recoveries for one or two surrogates were reported in soil samples EX410603, BXXJ0809, BXXG1025, BXXG1227, BXXG1415, BXXJ0612, EX410502, and ED410502. BTEX compounds were reported in BXXJ0809, BXXG1025, BXXG1227, and BXXJ0612. Concentrations in these samples are considered estimated and possibly biased high.
- High recoveries of surrogate 1,2-dichloroethane-D4 were reported in a number of water samples. No target compounds were detected in many of the samples and no qualification of these samples was conducted. Samples for which target compounds were reported include MXXG06X3, MXXG07X3, MXXG08X3, MXXG08X4, MXXJ02X3, MXXJ03X3, MXXJ03X4, MXXJ05X3, MXXJ06X4, MXXJ08X3, MDXG07X3, MXXG10X3, MXXJ09X3, MXXJ09X4, MDXJ07X4, MDXG04X4, MX4103X4, MX4108A3, MX4108A4, MXAF01X3, MXAF01X4, MXAF02X3, MXAF02X4, MXAF05X3, MXAF06X3, MXAF06X4, MXXG02X3, MXXG03X3, MXXG04X3, and MXXG04X4. Concentrations of target compounds in these samples are considered estimated and possibly biased high.
- Low recoveries of 4-bromofluorobenzene and/or toluene-D8 were reported in samples MXXG09X4, MXXJ01X4, MXXJ06X3,

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MXXJ08X4, MXXJ09X4, MX4102A4, MX4113X4, MX4101X5, MX4105X3, MX4102B4, MX4110X4, MXXG03X4, MX4112X4, and MXAF03X3. Concentrations reported for detected target compounds and CRLs for non-detected target compounds are considered estimated and possibly biased low, however, a large bias is not suspected based on recoveries observed for the other surrogates.

1994 SVOC Surrogate Recovery

Matrix effects for SVOCs were assessed using surrogate recovery data. This data was also used to determine the accuracy of the method. Surrogates which were spiked into samples analyzed for SVOCs include the following compounds: 2-fluorophenol, phenol-D6, 2,4,6-tribromophenol, nitrobenzene-D5, 2-fluorobiphenyl and terphenyl-D14. Recovery criteria for surrogate recoveries were specified in Subsection 3.1.

Soil recoveries ranged from 51% - 152%. Water recoveries, with the exception of one method blank discussed below, ranged from 13% - 158% indicating there were no major matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 89%, 98%, 104%, 93%, 93%, and 89%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 44%, 84%, 65%, 86%, 64%, and 105%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All field samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. In some cases samples had two surrogates within a fraction outside recovery limit goals outlined in the POP as outlined below:

In the method blank associated with lot WDPD, 0% recovery was reported for acid fraction compounds. Acid fraction surrogate recoveries in samples within this lot ranged from 40% to 130% indicating the problem with acid fraction recoveries observed in the blank did not occur during the preparation and analysis of samples.

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Two high acid fraction surrogate recoveries were greater than control limits in soil samples BXXJ1107, EX410812, ED410910, and EX410904. No acid fraction target compounds were reported in any of these samples and no qualification of results was conducted. Two high base-neutral surrogate recoveries were also reported in BXXJ1107. Base-neutral target compounds naphthalene and 2-methylnaphthalene were detected in sample BXXJ1107. These results are considered estimated and possibly biased high.

High surrogate recoveries for two acid fraction surrogates were reported for water samples MXXJ04X3, MXXJ07X3, MX4122X3, MXD4103X3, MX4102C3, MD4114X3, MX4103B3, MX4113X3, MX4102A3, MX4102B3, MX4103X3, MX4105X3, MX4108B3, MX4109A3, MX4109B3, MX4110X3, MX4111X3, MXAF03X3, MXXG01X3, and MXXG05X3. No acid fraction target compounds were detected in any of these samples and no qualification of results was conducted.

Duplicates. Duplicate sample data for the Study Areas 43G, 43J, and 41 that was collected during the 1994 Fort Devens RI are presented in Table D21. Duplicate precision was measured for concentrations obtained for the following chemical classes of analytes: inorganics, VOCs, SVOCs, and explosives. Duplicate precision was also measured for nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfide ion, and phosphate ion.

USEPA Region I guidelines for RPDs were used to assess precision. These guidelines specify RPD goals of 30% for water concentrations and 50% for duplicate inorganic soil concentrations.

Inorganics. Seven water samples were compared with those for their respective duplicates. The majority of duplicate pair results agreed well with the presence and absence of target elements and the relative concentrations reported. All results of original and duplicate samples were non-detects for mercury, thallium, selenium, antimony, silver, beryllium, cadmium, cobalt, copper, nickel, and vanadium. Positive detections were reported for barium, calcium, chromium, magnesium, and sodium. All RPDs for these elements were within the project RPD goals of 30%. Elements for which USEPA Region I precision goals were not met for at least one duplicate pair are presented below:

ELEMENT	FREQUENCY RPD EXCEEDS 30%	RPD RANGE
Aluminum	1/7	0 to 52
Arsenic	1/7	0 to 107%
Iron	2/7	0 to 78%
Lead	1/7	0 to 121%
Manganese	1/7	1.0 to 57%
Potassium	2/7	0 to 45%
Zinc	1/7	0 to 73%

The outlier RPDs indicate a lack of precision for a low percentage of samples. No qualification of data was done based on duplicate results.

The results of five duplicate pairs of soil samples were also assessed for precision. The majority of duplicate pair results met project 50% RPD goals. All results of original and duplicate samples were non-detect for mercury, antimony, silver, cadmium, selenium, and thallium. Positive detections were reported for arsenic, aluminum, barium, beryllium, cobalt, chromium, copper, iron, potassium, magnesium, sodium, nickel, and vanadium. All RPDs for these elements were within project RPD goals. For lead, calcium, manganese, and zinc 4 of 5 duplicate pair results met project RPD goals. Most outlier RPDs were associated with the duplicate pair EX410502. The RPD for one pair of duplicate calcium concentrations was 58%. The RPD for one pair of lead concentrations was 82%. The RPD for zinc concentrations associated with the sample EX410502 was 81%. The low frequency of RPDs which exceed 50% indicate that there was good precision of the soil inorganic concentrations.

VOCS. The precision of VOC concentrations for seven water samples was assessed. The RPDs for all VOC concentrations associated with these duplicates were within RPD goals except chloroform and methylene chloride. These compounds were reported at low concentrations in a small number of samples. As noted earlier, chloroform has been identified as a common laboratory contaminant by the USEPA methylene chloride and the duplicate results for these compounds most likely reflect laboratory contamination. The majority of target compounds were non-detect in the duplicate pair analyses. Positive detections were reported for BTEX (benzene,

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toluene, ethylbenzene, and xylenes), chlorobenzene, trichloroethene, and tetrachloroethene. Several fuel related non-target TICs, including substituted benzenes and alkanes, were reported in these sample pairs. RPD goals were met for all sample pairs for the above target and non-target compounds indicating excellent precision of VOC measurements in groundwater.

The RPDs for acetone, methylene chloride, toluene, 1,1,2,2-tetrachloroethane, and trichlorofluoromethane all exceeded the 50% USEPA Region I limit. All compounds except for 1,1,2,2-tetrachloroethane have been identified as laboratory contaminants in method blank discussions. The RPD for concentrations of 1,1,2,2-tetrachloroethane and toluene in the duplicate EX410502 was 186% and 173%, respectively. The high RPD value for these results represent a high degree of variability. The results for 1,1,2,2-tetrachloroethane and toluene for the sample EX410502 should be considered estimated due to the high degree of uncertainty represented by the high RPD.

SVOCs. Seven duplicate water samples were collected. The majority of target compounds were non-detect in the original and duplicate for most duplicate pairs collected. The target SVOCs 1,2-dichlorobenzene, 2-methylnaphthalene, and naphthalene were detected in some duplicate pairs. RPDs were within the 50% RPD project goals in all duplicate pairs where they were reported. Bis(2-ethylhexyl)phthalate was also detected in several duplicates and the RPDs in some cases exceeded 50%. Bis(2-ethylhexyl)phthalate was detected in method blanks and is interpreted to be a laboratory contaminant. Overall, the data indicate that there was little variability of the target SVOC duplicate concentrations.

The precision of SVOC concentrations for five soil duplicate samples was measured. The majority of target compounds were non-detect in the original and duplicate for most duplicate pairs collected. The target SVOCs benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene were detected in at least one duplicate pair. RPDs were within project goals except for pyrene and phenanthrene. Pyrene results are considered estimated in sample EX410502. Phenanthrene results are considered estimated in sample EX410400. Concentrations of phenanthrene in the sample EX410400 had an RPD value of 72%. Concentrations of pyrene in the sample EX410502 had an RPD of 55%.

Explosives. Three water sample duplicates were collected and analyzed for explosives. All analytes were non-detects. One hundred percent of the RPD values were 0% indicating that the results were consistent in showing a lack of contamination with these compounds for the water samples.

USEPA Methods. Duplicate data were also used to assess the precision of concentrations of the following analyses: hardness, alkalinity, TOC, TPH, nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfide ion, and phosphate ion.

Seven duplicate water samples were analyzed for nitrite/nitrate as nitrogen (NIT). Five of seven RPDs were within project goals of 30% for water. RPDs of the concentrations of these samples ranged from 0.8 to 29%. There was good precision for the nitrite/nitrate as nitrogen concentrations. RPDs exceeded project goals in samples MXXG04x4 and MXXJ07X4. In both samples low concentrations of NIT were reported (less than 180 $\mu\text{g/L}$). No qualification of results were taken based on duplicate results.

Seven duplicate sets of water samples were analyzed for total Kjeldahl nitrogen (TKN). RPD values for concentrations of total Kjeldahl nitrogen in these samples ranged from 0 to 90%. In four of five duplicate pairs where TKN was detected, RPDs exceeded the 30% goals of the project. These results suggest that TKN results had variability for the majority of samples where positive detections were reported. Sample concentrations of total Kjeldahl nitrogen for groundwater samples should be considered estimated.

Seven duplicate water samples are analyzed for alkalinity. Alkalinity results reported for all samples met RPD goals for the project indicating precise measurements were consistently achieved throughout the field program.

Seven duplicate samples were collected for chloride (CL), sulfate (SO₄), and total phosphate (PO₄). RPD goals were met for all duplicate pair results for CL and SO₄ indicating precise measurements were obtained for these methods. PO₄ was detected in six samples at low concentrations (less than 1 mg/L). Three of six RPD results exceeded project RPD goals. These duplicate results suggest PO₄ concentrations should be considered estimated in samples MX4104X4, MXXJ02X3, and MXXJ07X4. Because only low concentrations were reported, and no clear trend was apparent, no other qualification of data is indicated.

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Four soil duplicate samples were collected for TOC analysis. TOC was detected in each sample and all results met RPD goals for the project indicating precise measurements were obtained.

Five duplicate samples were collected for TPHC analysis. Positive detections of TPHC were reported in three samples. RPDs exceeded project goals of 50% for soils in all three samples. RPDs ranged from 51% to 186% indicating large differences in concentrations are possible. These results suggest TPHC results for all soil samples should be considered estimated values and that differences of an order of magnitude are possible.

D.4.0 FIELD SCREENING DATA QUALITY CONTROL

Quality control samples were analyzed in the field to support the validity of concentrations of target compounds reported for field samples. Quality control parameters implemented during the 1994 Fort Devens RI included rinse blanks, method blanks, matrix spike samples, and field laboratory duplicates. Field analyses were completed for VOCs and TPH. These methods are described in Section 3.0 of the RI.

D.4.1 RINSE BLANK RESULTS

A total of eight rinsate blanks were collected for field screening during the 1994 Fort Devens Remedial Investigation. Rinse blanks consisted of USAEC approved water that was run through water and soil sampling equipment. The purpose of collecting these blanks was to determine if measurable concentrations of target compounds were introduced from the sampling apparatus. Rinse blanks also measured the effectiveness of decontamination procedures. Blanks were screened in the field for all target compounds using the gas chromatograph.

None of the rinse blanks had concentrations of any target compounds above the Practical Quantitation Limit (PQL). This indicated that there was not any carry-over contamination and that decontamination procedures effectively removed contaminants from the sampling equipment.

D.4.2 METHOD BLANK RESULTS

Method blanks were run each day to determine if sample preparation and analysis provided a means for contamination to be introduced into the sample. If contamination was introduced, detections of target compounds could have been falsely interpreted to be actual concentrations inherent in the sample. Method blanks were completed using both the gas chromatograph and infrared spectrophotometer.

Two types of method blanks were analyzed on the gas chromatograph: a low-level method blank and a mid-level method blank. A low level method blank consisted of pure deionized water with only the surrogate 4-Bromofluorobenzene added. Low-level method blanks were run daily. A mid-level method blank consisted of pure deionized water with the surrogate and 100 μ l of methanol added. The purpose of the mid-level method blank was to determine if there was any contamination of target compounds in the methanol. Methanol was used to perform extractions on particularly heavily contaminated soil samples. Mid-level method blanks were run on any day that these extractions were performed.

There were a total of thirty five low level method blanks analyzed on the gas chromatograph. One of the low-level method blanks had reported concentrations of one of the target compounds above the PQL. The method blank MBVT102494GAXF was contaminated with trans-1,2-dichloroethene at 2 μ g/L. There were no field samples that were analyzed during this day. However, matrix spike samples were analyzed and not surprisingly trans-1,2-dichloroethene recoveries were elevated. Since it was the last day of the field screening program and no more field samples were to be analyzed, no corrective actions were taken.

There were thirteen mid-level method blanks analyzed throughout the Fort Devens Remedial Investigation. None of these blanks had reported concentrations of target compounds above respective PQLs. This indicated that the methanol used for extractions of heavily contaminated soils was free of target compound contamination.

Method blanks analyzed on the IR consisted of test tubes of blank freon that were processed precisely the same as field samples (see Section 3 of the text for description of sample preparation of TPH analysis). Seventeen method blanks were prepared and analyzed during the field screening program. All of the blanks had an

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IR response of 0. This indicated that there was no TPH contamination introduced during the preparation and analysis of the samples.

D.4.3 FIELD ANALYTICAL MATRIX SPIKE RESULTS

Matrix spike samples were analyzed on the gas chromatograph to determine if the matrix had any effect on the recovery of the target compounds. A total of twenty three matrix spike samples were run. Five of these were water samples and eighteen were soil samples. Spike recoveries of samples collected from AOCs 41, 43G, and 43J are presented below:

COMPOUND	% RECOVERY RANGE IN WATER	% RECOVERY RANGE IN SOIL
Benzene	101 to 106	71 to 101
Toluene	109 to 113	72 to 102
Ethylbenzene	98 to 102	73 to 102
m/p-Xylene	101 to 105	73 to 103
o-Xylene	106 to 110	72 to 103
Vinyl Chloride	95 to 114	0 to 48
t-1,2-DCE	156 to 168	136 to 239
c-1,2-DCE	111 to 117	85 to 135
TCE	111 to 118	91 to 123
PCE	116 to 123	99 to 138
1,1,2,2-TCA	104 to 127	101 to 132
1,2-DCB	101 to 112	85 to 119

USEPA CLP guidelines were used to assess the spike recoveries of the soil and water samples. The CLP guideline for TCE matrix spike recoveries in water is a range of 71 to 120%. All five of the water spike recoveries were within this range. There were no apparent matrix interferences demonstrated for TCE in these water samples.

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Since there are no CLP recovery limits for chlorinated target compounds other than for TCE, the limits of 1,1-dichloroethene were used as a general guideline to assess the water matrix spike recoveries. This recovery range is 61 to 145%. The recoveries of all target compounds were within this range with the exception of trans-1,2-dichloroethene. The recovery of this compound did not meet criteria for all five water matrix spike samples. Trans-1,2-dichloroethene was also consistently detected in method blanks, although at concentrations below the PQL. Introduction of this compound from sample preparation may be responsible for elevated matrix spike recoveries.

The CLP recovery limits for benzene were used as a general guideline to assess the water matrix spike recoveries of the aromatic target compounds. The CLP recovery range for benzene is 76-127%. The recoveries of all aromatic target compounds fell within this range for all of the water matrix spikes that were analyzed.

Soil spike recovery assessment was also based on CLP guidelines. CLP recovery limits are 62 to 137% for trichloroethene. All TCE spike recoveries were within this range. CLP recovery limits of 1,1-dichloroethene were used to make assessments of all other chlorinated target compounds. The CLP recovery range of 1,1-dichloroethene is 59 to 172%. Recoveries for all compounds fell within this range with the exception of vinyl chloride and trans-1,2-dichloroethene. All eighteen soil recoveries for vinyl chloride were below acceptable limits. For some spike samples the vinyl chloride peak was not detected at all. The soil matrix appeared to retard recoveries of vinyl chloride. Three of eighteen soil recoveries for trans-1,2-dichloroethene exceeded the CLP recovery range. A review of the check standard results for trans-1,2-dichloroethene on the days for which the matrix spike samples were run indicated that concentrations were roughly 100-200% higher than actual concentrations. Elevated matrix spike recoveries of trans-1,2-dichloroethene were attributed to elevated concentrations in the standard and are not believed to have been enhanced by the soil matrices.

D.4.4 FIELD ANALYTICAL SAMPLE DUPLICATE PRECISION

Duplicate water and soil samples were collected to measure sampling and analytical precision. A total of twenty nine water duplicates and thirteen soil duplicates were collected for field screening analysis. Duplicate water results are summarized below:

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COMPOUND	RPD RANGE	RPDs WITHIN EPA REGION I CRITERIA
Benzene	0% to 6.3%	100%
Toluene	0% to 8.0%	100%
Ethylbenzene	0% to 8.0%	100%
m/p-Xylene	0% to 3.9%	100%
o-Xylene	0% to 5.4%	100%
Vinyl Chloride	Not Detected	100%
t-1,2-DCE	0% to 200%	97%
c-1,2-DCE	0% to 200%	93%
TCE	0% to 81%	90%
PCE	0% to 42%	93%
1,2-DCB	Not Detected	100%

USEPA Region I guidelines were used to assess the relative percent differences (RPD) between the sample and duplicate results. These guidelines have acceptability limits of 30% or less for water sample RPD and 50% or less for soil sample RPD (USEPA, 1988).

Twenty-four of twenty-nine water sample/duplicate pairs (83%) had RPDs within EPA Region I criteria for all target compounds. The pairs of samples for which RPD criteria were not met for at least one target compound are SA40639W/D, SA40735W/D, SA41019W/D, SA41824W/D, and MW-401X2W/D. Overall, the duplicate data indicate that there was good precision demonstrated for the water samples.

Field analytical duplicate soil sample results are summarized below:

COMPOUND	RPD RANGE	RPDs WITHIN USEPA REGION I CRITERIA
Benzene	0% to 177%	85%
Toluene	0% to 190%	85%
Ethylbenzene	0% to 183%	69%
m/p-Xylene	0% to 181%	69%
o-Xylene	0% to 184%	69%
Vinyl Chloride	Not Detected	100%
t-1,2-DCE	Not Detected	100%
c-1,2-DCE	Not Detected	100%
TCE	Not Detected	100%
1,1,2,2-TCA	Not Detected	100%
1,2-DCB	Not Detected	100%

Nine of the thirteen soil sample/duplicate pairs (69%) had RPDs which were within EPA Region I criteria for all target compounds. The pairs of samples for which the USEPA Region I criteria were not met are SBJ101F/D, SBJ1015F/D, SBJ1209F/D and SBJ1211F/D. Generally, the soil sample duplicate data indicates that there is good precision of the reported concentrations.

REFERENCES

USEPA, "National Functional Guidelines for Organic Data Review", June 1991.

USEPA, "Methods for Chemical Analysis of Water and Wastes", March 1983.

USEPA, "Region I Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analyses", June 1988.

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USATHAMA, "Draft Final Project Operations Plan Data Item A005/A008", July 1992.

TABLE D-1

TABLE I
LIST OF AEC METHODS
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USATHAMA METHOD NUMBER	COMPARABLE EPA METHOD NUMBER	METHOD DESCRIPTION
JB01	7471	MERCURY IN SOIL BY CVAA.
JD15	7740	SELENIUM IN SOIL BY GFAA.
JD16	7911	VANADIUM IN SOIL BY GFAA.
JD17	7421	LEAD IN SOIL BY GFAA.
JD18	7761	SILVER IN SOIL BY GFAA.
JD19	7060	ARSENIC IN SOIL BY GFAA.
JS16	6010	METALS IN SOIL BY ICP.
LH10	8080	ORGANOCHLORINE PESTICIDES IN SOIL BY GC-EC.
LH11	8150	HERBICIDES IN SOIL BY GC-EC.
LH16	8080	PCBS IN SOIL BY GC-EC.
LM18	8270	EXTRACTABLE ORGANICS IN SOIL BY GC/MS.
LM19	8240	VOLATILE ORGANICS IN SOIL BY GC/MS.
LW12	8090	NITROAROMATICS IN SOIL BY HPLC.
SB01	245.1	MERCURY IN WATER BY CVAA.
SD20	239.2	LEAD IN WATER BY GFAA.
SD21	270.2	SELENIUM IN WATER BY GFAA.
SD22	206.2	ARSENIC IN WATER BY GFAA.
SD23	272.2	SILVER IN WATER BY GFAA.
SS10	200.7	METALS IN WATER BY ICP.
TF22	300.0	NITRATE/NITRITE IN WATER BY AUTO ANALYZER.
TF26	351.2	TKN IN WATER BY AUTOANALYZER.
TF27	365.1	TOTAL PHOSPHATE IN WATER BY AUTOANALYZER.
TT10	300.0	ANIONS IN WATER BY IC.
UH02	608	PCBs IN WATER BY GC.
UH13	608	ORGANOCHLORINE PESTICIDES IN WATER BY GC.
UH14	615	HERBICIDES IN WATER BY HPLC.
UM18	625	EXTRACTABLE ORGANICS IN WATER BY GC/MS.
UM20	624	VOLATILES IN WATER BY GC/MS.
UW19		PET/NITROGLYCERIN IN WATER.
UW32	609	NITROAROMATICS IN WATER BY HPLC.

TABLE D-2

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TABLE 2
SUMMARY OF CERTIFIED REPORTING LIMITS
OF VOLATILE ORGANIC COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT	
	USATHAMA METHOD UM20	USATHAMA METHOD LM19
	WATER ANALYSIS (ug/L)	SOIL ANALYSIS (ug/g)
1,1,1-Trichloroethane	0.5	0.0044
1,1,2-Trichloroethane	1.2	0.0054
1,1-Dichloroethene	0.5	0.0039
1,1-Dichloroethane	0.68	0.0023
1,2-Dichloroethene (total)	0.5	0.0030
1,2-Dichloroethane	0.5	0.0017
1,2-Dichloropropane	0.5	0.0029
Acetone	13	0.017
Bromodichloromethane	0.59	0.0029
Cis-1,3-dichloropropene	0.58	0.0032
Vinyl acetate	8.3	0.0032
Vinyl Chloride	2.6	0.0062
Chloroethane	1.9	0.012
Benzene	0.5	0.0015
Carbon Tetrachloride	0.58	0.007
Methylene Chloride	2.3	0.012
Bromomethane	5.8	0.0057
Chlormethane	3.2	0.0088
Bromoform	2.6	0.0069
Dichloromethane	2.3	0.012
Chloroform	0.5	0.00087
Chlorobenzene	0.5	0.00086
Carbon Disulfide	0.5	0.0044
Dibromochloromethane	0.67	0.0031
Ethylbenzene	0.5	0.0017
Toluene	0.5	0.00078
Methyl Ethyl Ketone	6.4	0.070
Methyl Isobutyl Ketone	3.0	0.027
Methyl-n-Butyl Ketone	3.6	0.032
Styrene	0.5	0.0026
Trans-1,3-Dichloropropene	0.7	0.0028
1,1,2,2-Tetrachloroethane	0.51	0.0024
Tetrachloroethane	1.6	0.00081
Trichloroethene	0.5	0.0028
Xylene (total)	0.84	0.0015

TABLE D-3

TABLE 3
SUMMARY OF CERTIFIED REPORTING LIMITS
SEMIVOLATILE ORGANIC COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT	
	USATHAMA METHOD UM20	USATHAMA METHOD LM19
	WATER ANALYSIS (ug/L)	SOIL ANALYSIS (ug/g)
1,2,4-Trichlorobenzene	1.8	0.04
1,2-Dichlorobenzene	1.7	0.11
1,3-Dichlorobenzene	1.7	0.13
1,4-Dichlorobenzene	1.7	0.098
2,4,5-Trichlorophenol	5.2	0.1
2,4-Dichlorophenol	2.9	0.18
2,4-Dimethylphenol	5.8	0.69
2,4-Dinitrophenol	21	1.2
2,4-Dinitrotoluene	4.5	0.14
2-Chlorophenol	0.99	0.06
2-Chloronaphthalene	0.5	0.036
2-Methylnaphthalene	1.7	0.049
2-Nitroaniline	4.3	0.062
2-Methylphenol	3.9	0.029
2-Nitrophenol	3.7	0.14
3,3-Dichlorobenzidine	12	6.3
3-Nitroaniline	4.9	0.45
2-Methyl-4,6-Dinitrophenol	17	0.55
4-Bromophenylphenyl ether	4.2	0.033
3-Methyl-4-Chlorophenol	4.0	0.095
4-Chlorophenylphenyl ether	5.1	0.033
4-Methylphenol	0.52	0.24
4-Nitroaniline	5.2	0.41
4-Nitrophenol	12	1.4
Acenaphthene	1.7	0.036
Acenaphthylene	0.5	0.033
Anthracene	0.5	0.033
bis (2-Chlorethoxy) methane	1.5	0.059
bis (2-Chloroisopropyl) ether	5.3	0.2
bis (2-Chloroethyl) ether	1.9	0.033
bis (2-Ethylhexyl) phthalate	4.8	0.62
Benzo(a)anthracene	1.6	0.17
Benzo(a)pyrene	4.7	0.25
Benzo(b)fluoranthene	5.4	0.21
Butylbenzylphthalate	3.4	0.17

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TABLE D-4

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TABLE 4
SUMMARY OF CERTIFIED REPORTING LIMITS
OF INORGANICS
FORT DEVENS, MA

PARAMETER	MATRIX	USATHAMA METHOD NUMBER	METHOD DESCRIPTION	CERTIFIED REPORTING LIMIT
ALUMINUM (Al)	WATER	SS10	ICP	141 ug/L
	SOIL	JS16	ICP	2.35 ug/g
ANTIMONY (Sb)	WATER	SS10	ICP	38 ug/L
	SOIL	JS16	ICP	7.14 ug/g
ARSENIC (As)	WATER	SD28	GFAA	3.03 ug/L
	SOIL	JD25	GFAA	1.09 ug/g
BARIUM (Ba)	WATER	SD22	GFAA	2.54 ug/L
	SOIL	JD19	GFAA	0.25 ug/g
BERYLLIUM (Be)	WATER	SS10	ICP	5.0 ug/L
	SOIL	JS16	ICP	5.18 ug/g
CADMIUM (Cd)	WATER	SS10	ICP	5.0 ug/L
	SOIL	JS16	ICP	0.50 ug/g
CALCIUM (Ca)	WATER	SS10	ICP	4.01 ug/L
	SOIL	JS16	ICP	0.70 ug/g
CHROMIUM (Cr)	WATER	SS10	ICP	500 ug/L
	SOIL	JS16	ICP	100 ug/g
COBALT (Co)	WATER	SS10	ICP	6.02 ug/L
	SOIL	JS16	ICP	4.05 ug/g
COPPER (Cu)	WATER	SS10	ICP	25 ug/L
	SOIL	JS16	ICP	1.42 ug/g
IRON (Fe)	WATER	SS10	ICP	8.09 ug/L
	SOIL	JS16	ICP	0.965 ug/g
LEAD (Pb)	WATER	SS10	ICP	42.7 ug/L
	SOIL	JS16	ICP	3.68 ug/g
MAGNESIUM (Mg)	WATER	SD20	GFAA	18.6 ug/L
	SOIL	JD17	GFAA	10.5 ug/g
MANGANESE (Mn)	WATER	SS10	ICP	1.26 ug/L
	SOIL	JS16	ICP	0.177 ug/g
MERCURY (Hg)	WATER	SS10	ICP	500 ug/L
	SOIL	JS16	ICP	100 ug/g
NICKEL (Ni)	WATER	SB01	CVAA	2.75 ug/L
	SOIL	JB01	CVAA	2.05 ug/g
	WATER	SS10	ICP	0.243 ug/L
	SOIL	JS16	ICP	0.05 ug/g
				34.3 ug/L
				1.71 ug/g

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TABLE D-5

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TABLE 5
SUMMARY OF CERTIFIED REPORTING LIMITS
OF EXPLOSIVE COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT	
	USATHAMA METHOD UW32 WATER ANALYSIS (ug/L)	USATHAMA METHOD LW12 SOIL ANALYSIS (ug/g)
1,3 - Dinitrobenzene	0.611	0.496
1,3,5 - Trinitrobenzene	0.449	0.488
2,4 - Dinitrotoluene	0.0637	0.424
2,6 - Dinitrotoluene	0.0738	0.524
2,4,6 - Trinitrotoluene	0.635	0.456
HMX	1.21	0.666
RDX	1.17	0.587
Tetryl	1.56	0.731
Nitrobenzene	0.645	2.41
Nitroglycerine	10.0	4.00
PETN	20.0	4.00

Note: USATHAMA METHOD UW19 is used for the water analysis of PETN and nitroglycerine.

TABLE D-6

TABLE 6
SUMMARY OF CERTIFIED REPORTING LIMITS
OF PESTICIDE COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT	
	USATHAMA METHOD UH13 WATER ANALYSIS (ug/L)	USATHAMA METHOD LH10 SOIL ANALYSIS (ug/g)
BHC, A	0.039	0.00907
Endosulfan, A	0.023	0.00602
Aldrin	0.092	0.00729
BHC, B	0.024	0.00257
Endosulfan, B	0.023	0.00663
BHC, D	0.029	0.00555
Dieldrin	0.024	0.00629
Endrin	0.024	0.00657
Endrin Aldehyde	0.029	0.0240
Endosulfan Sulfate	0.079	0.00763
Heptachlor	0.042	0.00618
Heptachlor Epoxide	0.025	0.00622
Lindane	0.051	0.00657
Methoxychlor	0.057	0.0711
DDD - PP	0.023	0.00826
DDE - PP	0.027	0.00765
DDT - PP	0.034	0.00739
Toxaphene	1.350	0.444
Chlordane - alpha	0.075	0.005
Chlordane - gamma	0.075	0.005

TABLE D-7

TABLE 7
SUMMARY OF CERTIFIED REPORTING LIMITS
OF PCB COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT	
	USATHIAMA METHOD UH02 WATER ANALYSIS (ug/L)	USATHIAMA METHOD LH13 SOIL ANALYSIS (ug/g)
PCB 1016	0.16	0.067
PCB 1221	0.16	0.067
PCB 1232	0.16	0.067
PCB 1242	0.19	0.082
PCB 1248	0.19	0.082
PCB 1254	0.19	0.082
PCB 1260	0.19	0.082

TABLE D-8

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TABLE 8
SUMMARY OF REPORTING LIMITS
OF MISCELLANEOUS METHODS
FORT DEVENS, MA

PARAMETER	MATRIX	USATHAMA METHOD NUMBER	METHOD DESCRIPTION	CERTIFIED REPORTING LIMIT
TOTAL ORGANIC CARBON	WATER	NO CERTIFIED		1000 ug/L
ALKALINITY	SOIL	METHOD	GRAVIMETRIC TITRATION	100 ug/g
HARDNESS	WATER	NO CERTIFIED		5000 ug/L
TOTAL	WATER	METHOD	EPA METHOD 403	1000 ug/L
SUSPENDED SOLIDS	WATER	NO CERTIFIED	EPA METHOD 160.2	4000 ug/L
TOTAL PETROLEUM	WATER	METHOD		
HYDROCARBONS	WATER	NO CERTIFIED	EPA METHOD 418.1	200 ug/L
CARBONATE/ BICARBONATE	SOIL	METHOD	EPA METHOD 418.1	20 ug/g
ANIONS	WATER	NO CERTIFIED	EPA METHOD 310.1	5000 ug/g
	SOIL	METHOD	EPA METHOD 310.1	5000 ug/g
	WATER	TT10	EPA METHOD 300.0	CHLORIDE 2120 ug/L
	WATER	TT10	EPA METHOD 300.0	SULFATE 10000 ug/L
	WATER	TF27	EPA METHOD 365.2	PHOSPHATE 13.3 ug/L
	WATER	TF22	AUTO ANALYZER	NO3 AS N 10 ug/L
TOTAL NITRATE COLIFORMS	WATER	TF22	EPA METHOD 351.2	10 ug/L
	WATER	NO CERTIFIED		
TOTAL	SOIL	METHOD		
PHOSPHOROUS	WATER	NO CERTIFIED	EPA METHOD 365.1	2.5 ug/g
	WATER	METHOD	EPA METHOD 365.1	10 ug/L

TABLE D-9

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
00	ASS	HARD		28-AUG-92	28-AUG-92	<	1000 UGL
	ASS	HARD		28-AUG-92	28-AUG-92	<	1000 UGL
	AYJ	TSS		01-SEP-92	01-SEP-92	<	4000 UGL
	AYS	ALK		07-SEP-92	07-SEP-92	<	5000 UGL
	AYX	TPHC		09-SEP-92	10-SEP-92	<	200 UGL
	AYY	TPHC		10-SEP-92	11-SEP-92	<	20 UGG
	AYZ	TPHC		15-SEP-92	17-SEP-92	<	20 UGG
	BCM	TOC		17-SEP-92	17-SEP-92	<	100 UGG
	BNJ	TPHC		07-OCT-92	12-OCT-92	<	20 UGG
	BNM	TPHC		06-OCT-92	07-OCT-92	<	200 UGL
99	BN1	ALK		06-OCT-92	06-OCT-92	<	5000 UGL
	BUP	ACLDAN		07-OCT-92	14-OCT-92	<	.005 UGG
	BUP	ACLDAN		07-OCT-92	14-OCT-92	<	.005 UGG
	BUP	GCLDAN		07-OCT-92	14-OCT-92	<	.005 UGG
	BUP	GCLDAN		07-OCT-92	14-OCT-92	<	.005 UGG
	BUP	HPCL		07-OCT-92	14-OCT-92	<	.006 UGG
	BUP	HPCL		07-OCT-92	14-OCT-92	<	.006 UGG
J801	ANK	HG		10-SEP-92	10-SEP-92	<	.05 UGG
JD15	AMN	SE		15-SEP-92	14-OCT-92	<	.25 UGG
JD17	AUH	PB		15-SEP-92	14-OCT-92	<	.249 UGG
	BFH	PB		28-OCT-92	30-OCT-92	<	.322 UGG
JD19	ACX	AS		15-SEP-92	15-OCT-92	<	.25 UGG
JD24	ZLG	TL		15-SEP-92	15-OCT-92	<	.5 UGG
JD25	ZMG	SB		15-SEP-92	22-OCT-92	<	1.09 UGG
JS16	AO1	AG		14-SEP-92	16-SEP-92	<	.589 UGG
	AO1	AL		14-SEP-92	16-SEP-92	<	1300 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
JS16	AOI	BA		14-SEP-92	16-SEP-92		9.02	UGG
	AOI	BE		14-SEP-92	16-SEP-92	<	.5	UGG
	AOI	CA		14-SEP-92	16-SEP-92		11700	UGG
	AOI	CD		14-SEP-92	16-SEP-92	<	.7	UGG
	AOI	CO		14-SEP-92	16-SEP-92	<	1.42	UGG
	AOI	CR		14-SEP-92	16-SEP-92		4.77	UGG
	AOI	CJ		14-SEP-92	16-SEP-92		1.86	UGG
	AOI	FE		14-SEP-92	16-SEP-92		1770	UGG
	AOI	K		14-SEP-92	16-SEP-92		330	UGG
	AOI	MG		14-SEP-92	16-SEP-92		1660	UGG
	AOI	MN		14-SEP-92	16-SEP-92		7.8	UGG
	AOI	NA		14-SEP-92	16-SEP-92		3040	UGG
	AOI	NI		14-SEP-92	16-SEP-92	<	1.71	UGG
	AOI	SB		14-SEP-92	16-SEP-92	<	7.14	UGG
	AOI	TL		14-SEP-92	16-SEP-92	<	6.62	UGG
	AOI	V		14-SEP-92	16-SEP-92		4.72	UGG
	AOI	ZN		14-SEP-92	16-SEP-92		9.8	UGG
LH10	ABU	ABHC		28-AUG-92	19-SEP-92	<	.009	UGG
	ABU	ACLDAN		28-AUG-92	19-SEP-92	<	.005	UGG
	ABU	AENSLF		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ALDRN		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	BBHC		28-AUG-92	19-SEP-92	<	.003	UGG
	ABU	BENSLF		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	DBHC		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	DLDNR		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ENDNR		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	ENDRNA		28-AUG-92	19-SEP-92	<	.024	UGG
	ABU	ENDRNK		28-AUG-92	19-SEP-92	<	.024	UGG
	ABU	ESFSO4		28-AUG-92	19-SEP-92	<	.008	UGG
	ABU	GCLDAN		28-AUG-92	19-SEP-92	<	.005	UGG
	ABU	HPCL		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	HPCLE		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ISOOR		28-AUG-92	19-SEP-92	<	.005	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LH10	ABU	LIN		28-AUG-92	19-SEP-92	<	.006 UGG
	ABU	MEXCLR		28-AUG-92	19-SEP-92	<	.071 UGG
	ABU	PPDD		28-AUG-92	19-SEP-92	<	.008 UGG
	ABU	PPDE		28-AUG-92	19-SEP-92	<	.008 UGG
	ABU	PPDT		28-AUG-92	19-SEP-92	<	.007 UGG
	ABU	TPHEN		28-AUG-92	19-SEP-92	<	.444 UGG
	ABV	ABHC		01-SEP-92	28-SEP-92	<	.009 UGG
	ABV	ACLDAN		01-SEP-92	28-SEP-92	<	.006 UGG
	ABV	AENSLF		01-SEP-92	28-SEP-92	<	.006 UGG
	ABV	ALDRN		01-SEP-92	28-SEP-92	<	.007 UGG
	ABV	BBHC		01-SEP-92	28-SEP-92	<	.003 UGG
	ABV	BENSLF		01-SEP-92	28-SEP-92	<	.007 UGG
	ABV	DBHC		01-SEP-92	28-SEP-92	<	.006 UGG
	ABV	DLDRN		01-SEP-92	28-SEP-92	<	.007 UGG
	ABV	ENDRN		01-SEP-92	28-SEP-92	<	.024 UGG
	ABV	ENDRNA		01-SEP-92	28-SEP-92	<	.024 UGG
	ABV	ENDRNK		01-SEP-92	28-SEP-92	<	.008 UGG
	ABV	ESFSO4		01-SEP-92	28-SEP-92	<	.041 UGG
	ABV	GCLDAN		01-SEP-92	28-SEP-92	<	.032 UGG
	ABV	HPCL		01-SEP-92	28-SEP-92	<	.006 UGG
LH16	ABV	ISQOR		01-SEP-92	28-SEP-92	<	.005 UGG
	ABV	LIN		01-SEP-92	28-SEP-92	<	.071 UGG
	ABV	MEXCLR		01-SEP-92	28-SEP-92	<	.008 UGG
	ABV	PPDD		01-SEP-92	28-SEP-92	<	.008 UGG
	ABV	PPDE		01-SEP-92	28-SEP-92	<	.007 UGG
	ABV	PPDT		01-SEP-92	28-SEP-92	<	.444 UGG
	ABV	TPHEN		01-SEP-92	28-SEP-92	<	.067 UGG
	A12	PCB016		16-AUG-92	18-SEP-92	<	.067 UGG
	A12	PCB221		16-AUG-92	18-SEP-92	<	.082 UGG
	A12	PCB232		16-AUG-92	18-SEP-92	<	.082 UGG
	A12	PCB242		16-AUG-92	18-SEP-92	<	.082 UGG
	A12	PCB248		16-AUG-92	18-SEP-92	<	.082 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM16	AIZ	PCB254		16-AUG-92	18-SEP-92	<	
	AIZ	PCB260		16-AUG-92	18-SEP-92	.082	UGG
	AXC	PCB016		01-SEP-92	23-SEP-92	.08	UGG
	AXC	PCB221		01-SEP-92	23-SEP-92	.067	UGG
	AXC	PCB232		01-SEP-92	23-SEP-92	.082	UGG
	AXC	PCB242		01-SEP-92	23-SEP-92	.082	UGG
	AXC	PCB248		01-SEP-92	23-SEP-92	.082	UGG
	AXC	PCB254		01-SEP-92	23-SEP-92	.082	UGG
	AXC	PCB260		01-SEP-92	23-SEP-92	.082	UGG
	AXC			01-SEP-92	23-SEP-92	.08	UGG
LM18	AES	124TCB		28-AUG-92	10-SEP-92	<	
	AES	12DCLB		28-AUG-92	10-SEP-92	.04	UGG
	AES	12DPH		28-AUG-92	10-SEP-92	.11	UGG
	AES	130CLB		28-AUG-92	10-SEP-92	.14	UGG
	AES	140CLB		28-AUG-92	10-SEP-92	.13	UGG
	AES	245TCP		28-AUG-92	10-SEP-92	.098	UGG
	AES	246TCP		28-AUG-92	10-SEP-92	.1	UGG
	AES	240CLP		28-AUG-92	10-SEP-92	.17	UGG
	AES	240MPN		28-AUG-92	10-SEP-92	.18	UGG
	AES	240NP		28-AUG-92	10-SEP-92	.69	UGG
	AES	240NT		28-AUG-92	10-SEP-92	1.2	UGG
	AES	260NT		28-AUG-92	10-SEP-92	.14	UGG
	AES	2CLP		28-AUG-92	10-SEP-92	.085	UGG
	AES	2CNAP		28-AUG-92	10-SEP-92	.06	UGG
	AES	2NNAP		28-AUG-92	10-SEP-92	.036	UGG
	AES	2NP		28-AUG-92	10-SEP-92	.049	UGG
	AES	2NAN1L		28-AUG-92	10-SEP-92	.029	UGG
	AES	2NP		28-AUG-92	10-SEP-92	.062	UGG
	AES	330CB0		28-AUG-92	10-SEP-92	.14	UGG
	AES	3NAN1L		28-AUG-92	10-SEP-92	6.3	UGG
	AES	460N2C		28-AUG-92	10-SEP-92	.45	UGG
	AES	4BRPPE		28-AUG-92	10-SEP-92	.55	UGG
	AES	4CAN1L		28-AUG-92	10-SEP-92	.033	UGG
	AES	4CL3C		28-AUG-92	10-SEP-92	.81	UGG
	AES			28-AUG-92	10-SEP-92	.095	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AES	4CLPPE		28-AUG-92	10-SEP-92	<	<
	AES	4MP		28-AUG-92	10-SEP-92	.033	UGG
	AES	4NANIL		28-AUG-92	10-SEP-92	.24	UGG
	AES	4NP		28-AUG-92	10-SEP-92	.41	UGG
	AES	ABHC		28-AUG-92	10-SEP-92	1.4	UGG
	AES	ACLDAM		28-AUG-92	10-SEP-92	.27	UGG
	AES	AENSLF		28-AUG-92	10-SEP-92	.33	UGG
	AES	ALDRN		28-AUG-92	10-SEP-92	.62	UGG
	AES	ANAPNE		28-AUG-92	10-SEP-92	.33	UGG
	AES	ANAPYL		28-AUG-92	10-SEP-92	.036	UGG
	AES	ANTRC		28-AUG-92	10-SEP-92	.033	UGG
	AES	B2CEXM		28-AUG-92	10-SEP-92	.059	UGG
	AES	B2CIPE		28-AUG-92	10-SEP-92	.2	UGG
	AES	B2CLEE		28-AUG-92	10-SEP-92	.033	UGG
	AES	B2ENP		28-AUG-92	10-SEP-92	.62	UGG
	AES	BAANTR		28-AUG-92	10-SEP-92	.17	UGG
	AES	BAPYR		28-AUG-92	10-SEP-92	.25	UGG
	AES	B8FANT		28-AUG-92	10-SEP-92	.21	UGG
	AES	BBHC		28-AUG-92	10-SEP-92	.27	UGG
	AES	BBZP		28-AUG-92	10-SEP-92	.17	UGG
	AES	BENSLF		28-AUG-92	10-SEP-92	.62	UGG
	AES	BENZID		28-AUG-92	10-SEP-92	.85	UGG
	AES	BENZOA		28-AUG-92	10-SEP-92	6.1	UGG
	AES	BHITYP		28-AUG-92	10-SEP-92	.25	UGG
	AES	BKFANT		28-AUG-92	10-SEP-92	.066	UGG
	AES	BZALC		28-AUG-92	10-SEP-92	.19	UGG
	AES	CARBAZ		28-AUG-92	10-SEP-92	.033	UGG
	AES	CHRY		28-AUG-92	10-SEP-92	.12	UGG
	AES	CL6BZ		28-AUG-92	10-SEP-92	.033	UGG
	AES	CL6CP		28-AUG-92	10-SEP-92	6.2	UGG
	AES	CL6ET		28-AUG-92	10-SEP-92	.15	UGG
	AES	DBAHA		28-AUG-92	10-SEP-92	.21	UGG
	AES	DBHC		28-AUG-92	10-SEP-92	.27	UGG
	AES	DBZFUR		28-AUG-92	10-SEP-92	.035	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AES	DEP		28-AUG-92	10-SEP-92	<	
	AES	DLDRN		28-AUG-92	10-SEP-92	.24	UGG
	AES	DMP		28-AUG-92	10-SEP-92	.31	UGG
	AES	DNBP		28-AUG-92	10-SEP-92	.17	UGG
	AES	DNOP		28-AUG-92	10-SEP-92	.061	UGG
	AES	ENDRN		28-AUG-92	10-SEP-92	.19	UGG
	AES	ENDRNA		28-AUG-92	10-SEP-92	.45	UGG
	AES	ENDRNK		28-AUG-92	10-SEP-92	.53	UGG
	AES	ESFS04		28-AUG-92	10-SEP-92	.53	UGG
	AES	FANT		28-AUG-92	10-SEP-92	.62	UGG
	AES	FLRENE		28-AUG-92	10-SEP-92	.068	UGG
	AES	GCLDAN		28-AUG-92	10-SEP-92	.033	UGG
	AES	HCBD		28-AUG-92	10-SEP-92	.33	UGG
	AES	HPCL		28-AUG-92	10-SEP-92	.23	UGG
	AES	HPCLE		28-AUG-92	10-SEP-92	.13	UGG
	AES	ICDPYR		28-AUG-92	10-SEP-92	.29	UGG
	AES	ISOPHR		28-AUG-92	10-SEP-92	.033	UGG
	AES	LIN		28-AUG-92	10-SEP-92	.27	UGG
	AES	MEXCLR		28-AUG-92	10-SEP-92	.33	UGG
	AES	NAP		28-AUG-92	10-SEP-92	.037	UGG
	AES	NB		28-AUG-92	10-SEP-92	.045	UGG
	AES	NNDMEA		28-AUG-92	10-SEP-92	.14	UGG
	AES	NNDNPA		28-AUG-92	10-SEP-92	.2	UGG
	AES	NNDPA		28-AUG-92	10-SEP-92	.19	UGG
	AES	PCB016		28-AUG-92	10-SEP-92	1.4	UGG
	AES	PCB221		28-AUG-92	10-SEP-92	1.4	UGG
	AES	PCB232		28-AUG-92	10-SEP-92	1.4	UGG
	AES	PCB242		28-AUG-92	10-SEP-92	1.4	UGG
	AES	PCB248		28-AUG-92	10-SEP-92	2	UGG
	AES	PCB254		28-AUG-92	10-SEP-92	2.3	UGG
	AES	PCB260		28-AUG-92	10-SEP-92	2.6	UGG
	AES	PCP		28-AUG-92	10-SEP-92	1.3	UGG
	AES	PHANTR		28-AUG-92	10-SEP-92	.033	UGG
	AES	PHENOL		28-AUG-92	10-SEP-92	.11	UGG

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 Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AES	PPDD		28-AUG-92	10-SEP-92	.27	UGG
	AES	PPDE		28-AUG-92	10-SEP-92	.31	UGG
	AES	PPDT		28-AUG-92	10-SEP-92	.31	UGG
	AES	PYR		28-AUG-92	10-SEP-92	.033	UGG
	AES	TXPHEN		28-AUG-92	10-SEP-92	2.6	UGG
	AET	124TCB		31-AUG-92	21-SEP-92	.04	UGG
	AET	120CLB		31-AUG-92	21-SEP-92	.11	UGG
	AET	120CLB		31-AUG-92	21-SEP-92	.14	UGG
	AET	120PH		31-AUG-92	21-SEP-92	.13	UGG
	AET	130CLB		31-AUG-92	21-SEP-92	.098	UGG
	AET	140CLB		31-AUG-92	21-SEP-92	.1	UGG
	AET	245TCP		31-AUG-92	21-SEP-92	.17	UGG
	AET	246TCP		31-AUG-92	21-SEP-92	.18	UGG
	AET	240CLP		31-AUG-92	21-SEP-92	.69	UGG
	AET	240MPN		31-AUG-92	21-SEP-92	1.2	UGG
	AET	240NP		31-AUG-92	21-SEP-92	.14	UGG
	AET	240NT		31-AUG-92	21-SEP-92	.085	UGG
	AET	260NT		31-AUG-92	21-SEP-92	.06	UGG
	AET	2CLP		31-AUG-92	21-SEP-92	.036	UGG
	AET	2CNAP		31-AUG-92	21-SEP-92	.049	UGG
	AET	2HNAP		31-AUG-92	21-SEP-92	.029	UGG
	AET	2MP		31-AUG-92	21-SEP-92	.062	UGG
	AET	2NANIL		31-AUG-92	21-SEP-92	.14	UGG
	AET	2NP		31-AUG-92	21-SEP-92	6.3	UGG
	AET	330CB0		31-AUG-92	21-SEP-92	.45	UGG
	AET	3NANIL		31-AUG-92	21-SEP-92	.55	UGG
	AET	46DN2C		31-AUG-92	21-SEP-92	.033	UGG
	AET	4BRPPE		31-AUG-92	21-SEP-92	.81	UGG
	AET	4CANIL		31-AUG-92	21-SEP-92	.095	UGG
	AET	4CL3C		31-AUG-92	21-SEP-92	.033	UGG
	AET	4CLPPE		31-AUG-92	21-SEP-92	.24	UGG
	AET	4MP		31-AUG-92	21-SEP-92	.41	UGG
	AET	4NANIL		31-AUG-92	21-SEP-92	1.4	UGG
	AET	4NP		31-AUG-92	21-SEP-92	.27	UGG
	AET	ABHC		31-AUG-92	21-SEP-92		

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AET	ACLDAN		31-AUG-92	21-SEP-92	.33	UGG
	AET	AENSLF		31-AUG-92	21-SEP-92	.62	UGG
	AET	ALDRN		31-AUG-92	21-SEP-92	.33	UGG
	AET	ANAPNE		31-AUG-92	21-SEP-92	.036	UGG
	AET	ANAPYL		31-AUG-92	21-SEP-92	.033	UGG
	AET	ANTRC		31-AUG-92	21-SEP-92	.033	UGG
	AET	B2CEXM		31-AUG-92	21-SEP-92	.059	UGG
	AET	B2CIPE		31-AUG-92	21-SEP-92	.2	UGG
	AET	B2CLEE		31-AUG-92	21-SEP-92	.033	UGG
	AET	B2EHP		31-AUG-92	21-SEP-92	.62	UGG
	AET	BAANTR		31-AUG-92	21-SEP-92	.17	UGG
	AET	BAPYR		31-AUG-92	21-SEP-92	.25	UGG
	AET	BBFANT		31-AUG-92	21-SEP-92	.21	UGG
	AET	BBHC		31-AUG-92	21-SEP-92	.27	UGG
	AET	BBZP		31-AUG-92	21-SEP-92	.17	UGG
	AET	BENSLF		31-AUG-92	21-SEP-92	.62	UGG
	AET	BENZTD		31-AUG-92	21-SEP-92	.85	UGG
	AET	BENZOA		31-AUG-92	21-SEP-92	6.1	UGG
	AET	BGHIPY		31-AUG-92	21-SEP-92	.25	UGG
	AET	BKFANT		31-AUG-92	21-SEP-92	.066	UGG
	AET	BZALC		31-AUG-92	21-SEP-92	.19	UGG
	AET	CARBAZ		31-AUG-92	21-SEP-92	.033	UGG
	AET	CHRY		31-AUG-92	21-SEP-92	.12	UGG
	AET	CL68Z		31-AUG-92	21-SEP-92	.033	UGG
	AET	CL6CP		31-AUG-92	21-SEP-92	6.2	UGG
	AET	CL6ET		31-AUG-92	21-SEP-92	.15	UGG
	AET	DBAHA		31-AUG-92	21-SEP-92	.21	UGG
	AET	DBHC		31-AUG-92	21-SEP-92	.27	UGG
	AET	DBZFUR		31-AUG-92	21-SEP-92	.035	UGG
	AET	DEP		31-AUG-92	21-SEP-92	.24	UGG
	AET	DLDRN		31-AUG-92	21-SEP-92	.31	UGG
	AET	DMP		31-AUG-92	21-SEP-92	.17	UGG
	AET	DNBP		31-AUG-92	21-SEP-92	.09	UGG
	AET	DNOP		31-AUG-92	21-SEP-92	.19	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AET	ENDRN		31-AUG-92	21-SEP-92	<	.45	UGG
	AET	ENDRNA		31-AUG-92	21-SEP-92	<	.53	UGG
	AET	ENDRNK		31-AUG-92	21-SEP-92	<	.53	UGG
	AET	ESFS04		31-AUG-92	21-SEP-92	<	.62	UGG
	AET	FANT		31-AUG-92	21-SEP-92	<	.068	UGG
	AET	FLRENE		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	GCLDAN		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	HCB0		31-AUG-92	21-SEP-92	<	.23	UGG
	AET	HPCL		31-AUG-92	21-SEP-92	<	.13	UGG
	AET	HPCLE		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	ICOPYR		31-AUG-92	21-SEP-92	<	.29	UGG
	AET	ISOPHR		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	LIN		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	MEXCLR		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	NAP		31-AUG-92	21-SEP-92	<	.037	UGG
	AET	NB		31-AUG-92	21-SEP-92	<	.045	UGG
	AET	NNDMEA		31-AUG-92	21-SEP-92	<	.14	UGG
	AET	NNDNPA		31-AUG-92	21-SEP-92	<	.2	UGG
	AET	NNDPA		31-AUG-92	21-SEP-92	<	.19	UGG
	AET	PCB016		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB221		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB232		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB242		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB248		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB254		31-AUG-92	21-SEP-92	<	2	UGG
	AET	PCB260		31-AUG-92	21-SEP-92	<	2.3	UGG
	AET	PCP		31-AUG-92	21-SEP-92	<	2.6	UGG
	AET	PHANTR		31-AUG-92	21-SEP-92	<	1.3	UGG
	AET	PHENOL		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	PPDD		31-AUG-92	21-SEP-92	<	.11	UGG
	AET	PPDE		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	PPDT		31-AUG-92	21-SEP-92	<	.31	UGG
	AET	PYR		31-AUG-92	21-SEP-92	<	.31	UGG
	AET	TXPHEN		31-AUG-92	21-SEP-92	<	.033	UGG
						<	2.6	UGG

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 METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AET	UNK649		31-AUG-92	21-SEP-92	.6	UGG
	AEU	124TCB		31-AUG-92	14-SEP-92	.04	UGG
	AEU	12DCLB		31-AUG-92	14-SEP-92	.11	UGG
	AEU	12DPH		31-AUG-92	14-SEP-92	.14	UGG
	AEU	13DCLB		31-AUG-92	14-SEP-92	.13	UGG
	AEU	14DCLB		31-AUG-92	14-SEP-92	.098	UGG
	AEU	245TCP		31-AUG-92	14-SEP-92	.1	UGG
	AEU	246TCP		31-AUG-92	14-SEP-92	.17	UGG
	AEU	24DCLP		31-AUG-92	14-SEP-92	.18	UGG
	AEU	24DMPN		31-AUG-92	14-SEP-92	.69	UGG
	AEU	24DNP		31-AUG-92	14-SEP-92	1.2	UGG
	AEU	24DNT		31-AUG-92	14-SEP-92	.14	UGG
	AEU	26DNT		31-AUG-92	14-SEP-92	.085	UGG
	AEU	2CLP		31-AUG-92	14-SEP-92	.06	UGG
	AEU	2CNAP		31-AUG-92	14-SEP-92	.036	UGG
	AEU	2MNP		31-AUG-92	14-SEP-92	.049	UGG
	AEU	2MNP		31-AUG-92	14-SEP-92	.029	UGG
	AEU	2NANIL		31-AUG-92	14-SEP-92	.062	UGG
	AEU	2NP		31-AUG-92	14-SEP-92	.14	UGG
	AEU	33DCB0		31-AUG-92	14-SEP-92	6.3	UGG
	AEU	3NANIL		31-AUG-92	14-SEP-92	.45	UGG
	AEU	46DN2C		31-AUG-92	14-SEP-92	.55	UGG
	AEU	4BRPPE		31-AUG-92	14-SEP-92	.033	UGG
	AEU	4CANIL		31-AUG-92	14-SEP-92	.81	UGG
	AEU	4CL3C		31-AUG-92	14-SEP-92	.095	UGG
	AEU	4CLPPE		31-AUG-92	14-SEP-92	.033	UGG
	AEU	4MP		31-AUG-92	14-SEP-92	.24	UGG
	AEU	4NANIL		31-AUG-92	14-SEP-92	.41	UGG
	AEU	4NP		31-AUG-92	14-SEP-92	1.4	UGG
	AEU	ABHC		31-AUG-92	14-SEP-92	.27	UGG
	AEU	ACLDAN		31-AUG-92	14-SEP-92	.33	UGG
	AEU	AENSLF		31-AUG-92	14-SEP-92	.62	UGG
	AEU	ALDRN		31-AUG-92	14-SEP-92	.33	UGG
	AEU	ANAPNE		31-AUG-92	14-SEP-92	.036	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AEU	ANAPYL		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	ANTRC		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	BZCEXM		31-AUG-92	14-SEP-92	<	.059	UGG
	AEU	BZCIPE		31-AUG-92	14-SEP-92	<	.2	UGG
	AEU	BZCLEE		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	BZEHF		31-AUG-92	14-SEP-92	<	.62	UGG
	AEU	BAANTR		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	BAPYR		31-AUG-92	14-SEP-92	<	.25	UGG
	AEU	BBFANT		31-AUG-92	14-SEP-92	<	.21	UGG
	AEU	BBHC		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	BBZP		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	BENSLF		31-AUG-92	14-SEP-92	<	.62	UGG
	AEU	BENZID		31-AUG-92	14-SEP-92	<	.85	UGG
	AEU	BENZOA		31-AUG-92	14-SEP-92	<	6.1	UGG
	AEU	BGHTPY		31-AUG-92	14-SEP-92	<	.25	UGG
	AEU	BKFANT		31-AUG-92	14-SEP-92	<	.066	UGG
	AEU	BZALC		31-AUG-92	14-SEP-92	<	.19	UGG
	AEU	CARBAZ		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	CHRY		31-AUG-92	14-SEP-92	<	.12	UGG
	AEU	CL6BZ		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	CL6CP		31-AUG-92	14-SEP-92	<	6.2	UGG
	AEU	CL6ET		31-AUG-92	14-SEP-92	<	.15	UGG
	AEU	DBAHA		31-AUG-92	14-SEP-92	<	.21	UGG
	AEU	DBHC		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	DBZFUR		31-AUG-92	14-SEP-92	<	.035	UGG
	AEU	DEP		31-AUG-92	14-SEP-92	<	.24	UGG
	AEU	DLDRN		31-AUG-92	14-SEP-92	<	.31	UGG
	AEU	DMP		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	DNBP		31-AUG-92	14-SEP-92	<	.061	UGG
	AEU	DNOP		31-AUG-92	14-SEP-92	<	.19	UGG
	AEU	ENDRN		31-AUG-92	14-SEP-92	<	.45	UGG
	AEU	ENDRNA		31-AUG-92	14-SEP-92	<	.53	UGG
	AEU	ENDRNK		31-AUG-92	14-SEP-92	<	.53	UGG
	AEU	ESFS04		31-AUG-92	14-SEP-92	<	.62	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	AEU	FANT		31-AUG-92	14-SEP-92	<	.068 UGG
	AEU	FLRENE		31-AUG-92	14-SEP-92	<	.033 UGG
	AEU	GCLDAN		31-AUG-92	14-SEP-92	<	.33 UGG
	AEU	HCBD		31-AUG-92	14-SEP-92	<	.23 UGG
	AEU	HPCL		31-AUG-92	14-SEP-92	<	.13 UGG
	AEU	HPCL		31-AUG-92	14-SEP-92	<	.33 UGG
	AEU	ICDPYR		31-AUG-92	14-SEP-92	<	.29 UGG
	AEU	ISOPHR		31-AUG-92	14-SEP-92	<	.033 UGG
	AEU	LIN		31-AUG-92	14-SEP-92	<	.27 UGG
	AEU	MEXCLR		31-AUG-92	14-SEP-92	<	.33 UGG
	AEU	NAP		31-AUG-92	14-SEP-92	<	.037 UGG
	AEU	NB		31-AUG-92	14-SEP-92	<	.045 UGG
	AEU	NNDMA		31-AUG-92	14-SEP-92	<	.14 UGG
	AEU	NNDMA		31-AUG-92	14-SEP-92	<	.2 UGG
	AEU	NNDMA		31-AUG-92	14-SEP-92	<	.19 UGG
	AEU	PCB016		31-AUG-92	14-SEP-92	<	1.4 UGG
	AEU	PCB221		31-AUG-92	14-SEP-92	<	1.4 UGG
	AEU	PCB232		31-AUG-92	14-SEP-92	<	1.4 UGG
	AEU	PCB242		31-AUG-92	14-SEP-92	<	1.4 UGG
	AEU	PCB248		31-AUG-92	14-SEP-92	<	2 UGG
	AEU	PCB254		31-AUG-92	14-SEP-92	<	2.3 UGG
	AEU	PCB260		31-AUG-92	14-SEP-92	<	2.6 UGG
	AEU	PCP		31-AUG-92	14-SEP-92	<	1.3 UGG
	AEU	PHANTR		31-AUG-92	14-SEP-92	<	.033 UGG
	AEU	PHENOL		31-AUG-92	14-SEP-92	<	.11 UGG
	AEU	PPDD		31-AUG-92	14-SEP-92	<	.27 UGG
	AEU	PPDE		31-AUG-92	14-SEP-92	<	.31 UGG
	AEU	PPDT		31-AUG-92	14-SEP-92	<	.31 UGG
	AEU	PYR		31-AUG-92	14-SEP-92	<	.033 UGG
	AEU	TXPHEN		31-AUG-92	14-SEP-92	<	2.6 UGG
LM19	AJN	111TCE		31-AUG-92	31-AUG-92	<	.004 UGG
	AJN	112TCE		31-AUG-92	31-AUG-92	<	.005 UGG
	AJN	110TCE		31-AUG-92	31-AUG-92	<	.004 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	AJN	12DCE		31-AUG-92	31-AUG-92	<	UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.002 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.002 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.01 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.017 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.1 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.1 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.006 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.012 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.002 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.006 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.007 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.012 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.006 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.009 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.007 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.001 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.1 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.001 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.004 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.002 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.001 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.07 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.027 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.032 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.002 UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.001 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	AJN	TRCLE		31-AUG-92	31-AUG-92	.003	UGG
	AJN	XYLEN		31-AUG-92	31-AUG-92	.002	UGG
	AJO	111TCE		03-SEP-92	03-SEP-92	.004	UGG
	AJO	112TCE		03-SEP-92	03-SEP-92	.005	UGG
	AJO	11DCE		03-SEP-92	03-SEP-92	.004	UGG
	AJO	11DCL		03-SEP-92	03-SEP-92	.002	UGG
	AJO	12DCE		03-SEP-92	03-SEP-92	.003	UGG
	AJO	12DCL		03-SEP-92	03-SEP-92	.002	UGG
	AJO	12DCLP		03-SEP-92	03-SEP-92	.003	UGG
	AJO	2CLEVE		03-SEP-92	03-SEP-92	.01	UGG
	AJO	ACET		03-SEP-92	03-SEP-92	.017	UGG
	AJO	ACROLN		03-SEP-92	03-SEP-92	.1	UGG
	AJO	ACRYLO		03-SEP-92	03-SEP-92	.1	UGG
	AJO	BRDCLM		03-SEP-92	03-SEP-92	.003	UGG
	AJO	C130CP		03-SEP-92	03-SEP-92	.003	UGG
	AJO	C2AVE		03-SEP-92	03-SEP-92	.003	UGG
	AJO	C2H3CL		03-SEP-92	03-SEP-92	.006	UGG
	AJO	C2H5CL		03-SEP-92	03-SEP-92	.012	UGG
	AJO	C6H6		03-SEP-92	03-SEP-92	.002	UGG
	AJO	CCL3F		03-SEP-92	03-SEP-92	.006	UGG
	AJO	CCL4		03-SEP-92	03-SEP-92	.007	UGG
	AJO	CH2CL2		03-SEP-92	03-SEP-92	.012	UGG
	AJO	CH3BR		03-SEP-92	03-SEP-92	.006	UGG
	AJO	CH3CL		03-SEP-92	03-SEP-92	.009	UGG
	AJO	CHBR3		03-SEP-92	03-SEP-92	.007	UGG
	AJO	CHCL3		03-SEP-92	03-SEP-92	.002	UGG
	AJO	CL2BZ		03-SEP-92	03-SEP-92	.1	UGG
	AJO	CLC6H5		03-SEP-92	03-SEP-92	.001	UGG
	AJO	CS2		03-SEP-92	03-SEP-92	.004	UGG
	AJO	DBRCLM		03-SEP-92	03-SEP-92	.003	UGG
	AJO	ETC6H5		03-SEP-92	03-SEP-92	.002	UGG
	AJO	MEC6H5		03-SEP-92	03-SEP-92	.001	UGG
	AJO	MEK		03-SEP-92	03-SEP-92	.07	UGG
	AJO	MTBK		03-SEP-92	03-SEP-92	.027	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	AJO	MNBK		03-SEP-92	03-SEP-92	<	.032	UGG
	AJO	STYR		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	T130CP		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	TCLEA		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	TCLEE		03-SEP-92	03-SEP-92	<	.001	UGG
	AJO	TRCLE		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	XYLEN		03-SEP-92	03-SEP-92	<	.002	UGG
	AJP	111TCE		05-SEP-92	05-SEP-92	<	.004	UGG
	AJP	112TCE		05-SEP-92	05-SEP-92	<	.005	UGG
	AJP	11DCE		05-SEP-92	05-SEP-92	<	.004	UGG
	AJP	11DCE		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	12DCE		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	12DCE		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	12DCLP		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	2CLEVE		05-SEP-92	05-SEP-92	<	.01	UGG
	AJP	ACET		05-SEP-92	05-SEP-92	<	.017	UGG
	AJP	ACROLN		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	ACRYLO		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	BROCLM		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	C130CP		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	C2AVE		05-SEP-92	05-SEP-92	<	.006	UGG
	AJP	C2H3CL		05-SEP-92	05-SEP-92	<	.012	UGG
	AJP	C2H5CL		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	C6H6		05-SEP-92	05-SEP-92	<	.008	UGG
	AJP	CCL3F		05-SEP-92	05-SEP-92	<	.007	UGG
	AJP	CCL4		05-SEP-92	05-SEP-92	<	.012	UGG
	AJP	CH2CL2		05-SEP-92	05-SEP-92	<	.006	UGG
	AJP	CH3BR		05-SEP-92	05-SEP-92	<	.009	UGG
	AJP	CH3CL		05-SEP-92	05-SEP-92	<	.007	UGG
	AJP	CHBR3		05-SEP-92	05-SEP-92	<	.001	UGG
	AJP	CHCL3		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	CL2BZ		05-SEP-92	05-SEP-92	<	.001	UGG
	AJP	CLC6H5		05-SEP-92	05-SEP-92	<	.004	UGG
	AJP	CS2		05-SEP-92	05-SEP-92	<		

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	AJP	DBRCLM		05-SEP-92	05-SEP-92	<	.003 UGG
	AJP	ETC6H5		05-SEP-92	05-SEP-92	<	.002 UGG
	AJP	MEC6H5		05-SEP-92	05-SEP-92	<	.001 UGG
	AJP	MEK		05-SEP-92	05-SEP-92	<	.07 UGG
	AJP	MIBK		05-SEP-92	05-SEP-92	<	.027 UGG
	AJP	MNBK		05-SEP-92	05-SEP-92	<	.032 UGG
	AJP	STYR		05-SEP-92	05-SEP-92	<	.003 UGG
	AJP	T13DCP		05-SEP-92	05-SEP-92	<	.003 UGG
	AJP	TCLEA		05-SEP-92	05-SEP-92	<	.002 UGG
	AJP	TCLEE		05-SEP-92	05-SEP-92	<	.001 UGG
	AJP	TRCLE		05-SEP-92	05-SEP-92	<	.003 UGG
	AJP	XYLEN		05-SEP-92	05-SEP-92	<	.002 UGG
	AJP	111TCE		06-SEP-92	06-SEP-92	<	.004 UGG
	AJP	112TCE		06-SEP-92	06-SEP-92	<	.005 UGG
	AJP	11DCE		06-SEP-92	06-SEP-92	<	.004 UGG
	AJP	11DCE		06-SEP-92	06-SEP-92	<	.002 UGG
	AJP	12DCE		06-SEP-92	06-SEP-92	<	.003 UGG
	AJP	12DCE		06-SEP-92	06-SEP-92	<	.002 UGG
	AJP	12DCLP		06-SEP-92	06-SEP-92	<	.003 UGG
	AJP	2C1EVE		06-SEP-92	06-SEP-92	<	.01 UGG
	AJP	ACET		06-SEP-92	06-SEP-92	<	.017 UGG
	AJP	ACROLN		06-SEP-92	06-SEP-92	<	.1 UGG
	AJP	ACRYLO		06-SEP-92	06-SEP-92	<	.1 UGG
	AJP	BRDCLM		06-SEP-92	06-SEP-92	<	.003 UGG
	AJP	C130CP		06-SEP-92	06-SEP-92	<	.003 UGG
	AJP	C2AVE		06-SEP-92	06-SEP-92	<	.003 UGG
	AJP	C2H3CL		06-SEP-92	06-SEP-92	<	.006 UGG
	AJP	C2H5CL		06-SEP-92	06-SEP-92	<	.012 UGG
	AJP	C6H6		06-SEP-92	06-SEP-92	<	.002 UGG
	AJP	CCL3F		06-SEP-92	06-SEP-92	<	.006 UGG
	AJP	CCL4		06-SEP-92	06-SEP-92	<	.007 UGG
	AJP	CH2CL2		06-SEP-92	06-SEP-92	<	.012 UGG
	AJP	CH3BR		06-SEP-92	06-SEP-92	<	.006 UGG
	AJP	CH3CL		06-SEP-92	06-SEP-92	<	.009 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	AJQ	CHBR3		06-SEP-92	06-SEP-92	<	.007	UGG
	AJQ	CHCL3		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	CL2B2		06-SEP-92	06-SEP-92	<	.1	UGG
	AJQ	CLC6H5		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	CS2		06-SEP-92	06-SEP-92	<	.004	UGG
	AJQ	DBRCLM		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	ETC6H5		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	MEC6H5		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	MEK		06-SEP-92	06-SEP-92	<	.07	UGG
	AJQ	MIBK		06-SEP-92	06-SEP-92	<	.027	UGG
	AJQ	MNBK		06-SEP-92	06-SEP-92	<	.032	UGG
	AJQ	STYR		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	T130CP		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	TCLEA		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	TCLEE		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	TRCLE		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	XYLEN		06-SEP-92	06-SEP-92	<	.002	UGG
	AJW	111TCE		29-SEP-92	29-SEP-92	<	.004	UGG
	AJW	112TCE		29-SEP-92	29-SEP-92	<	.005	UGG
	AJW	11DCE		29-SEP-92	29-SEP-92	<	.004	UGG
	AJW	11DCLE		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	12DCE		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	12DCLE		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	12DCLP		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	2C1EVE		29-SEP-92	29-SEP-92	<	.01	UGG
	AJW	ACET		29-SEP-92	29-SEP-92	<	.027	UGG
	AJW	ACROLN		29-SEP-92	29-SEP-92	<	.1	UGG
	AJW	ACRYLO		29-SEP-92	29-SEP-92	<	.1	UGG
	AJW	BROCLM		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C130CP		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C2AVE		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C2H3CL		29-SEP-92	29-SEP-92	<	.006	UGG
	AJW	C2H5CL		29-SEP-92	29-SEP-92	<	.012	UGG
	AJW	C6H6		29-SEP-92	29-SEP-92	<	.002	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LW19	AJW	CCL3F		29-SEP-92	29-SEP-92	<	UGG
	AJW	CCL4		29-SEP-92	29-SEP-92	<	.006 UGG
	AJW	CH2CL2		29-SEP-92	29-SEP-92	<	.007 UGG
	AJW	CH3BR		29-SEP-92	29-SEP-92	<	.012 UGG
	AJW	CH3CL		29-SEP-92	29-SEP-92	<	.006 UGG
	AJW	CHBR3		29-SEP-92	29-SEP-92	<	.009 UGG
	AJW	CHCL3		29-SEP-92	29-SEP-92	<	.007 UGG
	AJW	CL2BZ		29-SEP-92	29-SEP-92	<	.001 UGG
	AJW	CLC6H5		29-SEP-92	29-SEP-92	<	.1 UGG
	AJW	CS2		29-SEP-92	29-SEP-92	<	.001 UGG
	AJW	DBRCLM		29-SEP-92	29-SEP-92	<	.004 UGG
	AJW	ETC6H5		29-SEP-92	29-SEP-92	<	.003 UGG
	AJW	MEC6H5		29-SEP-92	29-SEP-92	<	.002 UGG
	AJW	MEK		29-SEP-92	29-SEP-92	<	.001 UGG
	AJW	MIBK		29-SEP-92	29-SEP-92	<	.07 UGG
	AJW	MNBK		29-SEP-92	29-SEP-92	<	.027 UGG
	AJW	STYR		29-SEP-92	29-SEP-92	<	.032 UGG
	AJW	T13DCP		29-SEP-92	29-SEP-92	<	.003 UGG
	AJW	TCLEA		29-SEP-92	29-SEP-92	<	.003 UGG
	AJW	TCLEE		29-SEP-92	29-SEP-92	<	.002 UGG
	AJW	TRCLE		29-SEP-92	29-SEP-92	<	.001 UGG
	AJW	XYLEN		29-SEP-92	29-SEP-92	<	.003 UGG
LW12	ARL	135TNB		02-SEP-92	10-SEP-92	<	.488 UGG
	ARL	135TNB		02-SEP-92	10-SEP-92	<	.488 UGG
	ARL	130NB		02-SEP-92	10-SEP-92	<	.496 UGG
	ARL	130NB		02-SEP-92	10-SEP-92	<	.496 UGG
	ARL	246TNT		02-SEP-92	10-SEP-92	<	.456 UGG
	ARL	246TNT		02-SEP-92	10-SEP-92	<	.456 UGG
	ARL	24DNT		02-SEP-92	10-SEP-92	<	.424 UGG
	ARL	24DNT		02-SEP-92	10-SEP-92	<	.424 UGG
	ARL	26DNT		02-SEP-92	10-SEP-92	<	.524 UGG
	ARL	26DNT		02-SEP-92	10-SEP-92	<	.524 UGG
	ARL	2A460T		02-SEP-92	10-SEP-92	<	.15 UGG
	ARL	2A460T		02-SEP-92	10-SEP-92	<	.15 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LW12	ARL	2446DT		02-SEP-92	10-SEP-92	.15	UGG
	ARL	HMX		02-SEP-92	10-SEP-92	.666	UGG
	ARL	HMX		02-SEP-92	10-SEP-92	.666	UGG
	ARL	NB		02-SEP-92	10-SEP-92	2.41	UGG
	ARL	NB		02-SEP-92	10-SEP-92	2.41	UGG
	ARL	NG		02-SEP-92	10-SEP-92	4	UGG
	ARL	NG		02-SEP-92	10-SEP-92	4	UGG
	ARL	PETN		02-SEP-92	10-SEP-92	4	UGG
	ARL	PETN		02-SEP-92	10-SEP-92	4	UGG
	ARL	RDX		02-SEP-92	10-SEP-92	4	UGG
	ARL	RDX		02-SEP-92	10-SEP-92	.587	UGG
	ARL	RDX		02-SEP-92	10-SEP-92	.587	UGG
	ARL	TETRYL		02-SEP-92	10-SEP-92	.731	UGG
	ARL	TETRYL		02-SEP-92	10-SEP-92	.731	UGG
	ARM	135TMB		29-AUG-92	15-SEP-92	.488	UGG
	ARM	130NB		29-AUG-92	15-SEP-92	.496	UGG
	ARM	246TNT		29-AUG-92	15-SEP-92	.456	UGG
	ARM	240NT		29-AUG-92	15-SEP-92	.424	UGG
	ARM	260NT		29-AUG-92	15-SEP-92	.524	UGG
	ARM	HMX		29-AUG-92	15-SEP-92	.666	UGG
	ARM	NB		29-AUG-92	15-SEP-92	2.41	UGG
	ARM	NG		29-AUG-92	15-SEP-92	4	UGG
	ARM	PETN		29-AUG-92	15-SEP-92	4	UGG
	ARM	RDX		29-AUG-92	15-SEP-92	.587	UGG
	ARM	TETRYL		29-AUG-92	15-SEP-92	.731	UGG
SB01	APF	HG		28-AUG-92	29-AUG-92	.243	UGL
	APM	HG		08-OCT-92	08-OCT-92	.243	UGL
SD09	ZKP	TL		01-SEP-92	14-OCT-92	6.99	UGL
	ZKU	TL		12-OCT-92	30-OCT-92	6.99	UGL
SD20	ZUR	PB		01-SEP-92	14-OCT-92	3.2	UGL
	ZUY	PB		12-OCT-92	22-OCT-92	1.26	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
SD21	AZE	SE		12-OCT-92	23-OCT-92	<	3.02	UGL
	ZGX	SE		01-SEP-92	14-OCT-92	<	3.02	UGL
SD22	AAM	AS		01-SEP-92	14-OCT-92	<	2.54	UGL
	AAT	AS		12-OCT-92	23-OCT-92	<	2.54	UGL
SD28	YWH	SB		01-SEP-92	22-OCT-92	<	3.03	UGL
	YWJ	SB		14-OCT-92	26-OCT-92	<	3.03	UGL
SS10	ZZO	AG		31-AUG-92	02-SEP-92	<	4.6	UGL
	ZZO	AL		31-AUG-92	02-SEP-92	<	141	UGL
	ZZO	BA		31-AUG-92	02-SEP-92	<	5	UGL
	ZZO	BE		31-AUG-92	02-SEP-92	<	5	UGL
	ZZO	CA		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	CD		31-AUG-92	02-SEP-92	<	4.01	UGL
	ZZO	CO		31-AUG-92	02-SEP-92	<	25	UGL
	ZZO	CR		31-AUG-92	02-SEP-92	<	6.02	UGL
	ZZO	CU		31-AUG-92	02-SEP-92	<	8.09	UGL
	ZZO	FE		31-AUG-92	02-SEP-92	<	38.8	UGL
	ZZO	K		31-AUG-92	02-SEP-92	<	375	UGL
	ZZO	MG		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	MN		31-AUG-92	02-SEP-92	<	2.75	UGL
	ZZO	NA		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	NI		31-AUG-92	02-SEP-92	<	34.3	UGL
	ZZO	V		31-AUG-92	02-SEP-92	<	11	UGL
	ZZO	ZN		31-AUG-92	02-SEP-92	<	21.1	UGL
	ZZW	AG		05-OCT-92	07-OCT-92	<	4.6	UGL
	ZZW	AL		05-OCT-92	07-OCT-92	<	141	UGL
	ZZW	BA		05-OCT-92	07-OCT-92	<	5	UGL
	ZZW	BE		05-OCT-92	07-OCT-92	<	5	UGL
	ZZW	CA		05-OCT-92	07-OCT-92	<	500	UGL
	ZZW	CD		05-OCT-92	07-OCT-92	<	4.01	UGL
	ZZW	CO		05-OCT-92	07-OCT-92	<	25	UGL
	ZZW	CR		05-OCT-92	07-OCT-92	<	6.02	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
SS10	ZZW	CU		05-OCT-92	07-OCT-92	<	8.09 UGL
	ZZW	FE		05-OCT-92	07-OCT-92	<	38.8 UGL
	ZZW	K		05-OCT-92	07-OCT-92	<	375 UGL
	ZZW	MG		05-OCT-92	07-OCT-92	<	500 UGL
	ZZW	MN		05-OCT-92	07-OCT-92	<	2.75 UGL
	ZZW	NA		05-OCT-92	07-OCT-92	<	500 UGL
	ZZW	NI		05-OCT-92	07-OCT-92	<	34.3 UGL
	ZZW	SB		05-OCT-92	07-OCT-92	<	38 UGL
	ZZW	TL		05-OCT-92	07-OCT-92	<	81.4 UGL
	ZZW	V		05-OCT-92	07-OCT-92	<	11 UGL
TF22	BYA	NIT		19-OCT-92	19-OCT-92	<	10 UGL
	XXV	NIT		17-SEP-92	17-SEP-92	<	10 UGL
TF26	SKP	N2KJEL		10-SEP-92	10-SEP-92	<	183 UGL
	SKQ	N2KJEL		15-SEP-92	15-SEP-92	<	183 UGL
TF27	ZCF	PO4		03-SEP-92	03-SEP-92	<	13.3 UGL
TT10	AKG	CL		09-SEP-92	09-SEP-92	<	2120 UGL
	AKG	SO4		09-SEP-92	09-SEP-92	<	10000 UGL
	AKK	CL		06-OCT-92	06-OCT-92	<	2120 UGL
	AKK	SO4		06-OCT-92	06-OCT-92	<	10000 UGL
UH02	ADJ	PCB016		28-AUG-92	09-SEP-92	<	.16 UGL
	ADJ	PCB221		28-AUG-92	09-SEP-92	<	.16 UGL
	ADJ	PCB232		28-AUG-92	09-SEP-92	<	.16 UGL
	ADJ	PCB242		28-AUG-92	09-SEP-92	<	.19 UGL
	ADJ	PCB248		28-AUG-92	09-SEP-92	<	.19 UGL
	ADJ	PCB254		28-AUG-92	09-SEP-92	<	.19 UGL
	ADJ	PCB260		28-AUG-92	09-SEP-92	<	.19 UGL
	ADJ	PCB016		01-SEP-92	10-SEP-92	<	.16 UGL
	ADJ	PCB221		01-SEP-92	10-SEP-92	<	.16 UGL
	ADJ	PCB232		01-SEP-92	10-SEP-92	<	.16 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH02	ADJ	PCB232		01-SEP-92	10-SEP-92	<	.16	UGL
	ADJ	PCB242		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB248		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB254		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB260		01-SEP-92	10-SEP-92	<	.19	UGL
	ADS	PCB016		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB221		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB232		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB242		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB248		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB254		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB260		29-SEP-92	05-OCT-92	<	.19	UGL
UH13	BAA	ABHC		01-SEP-92	10-SEP-92	<	.039	UGL
	BAA	ACLDAN		01-SEP-92	10-SEP-92	<	.075	UGL
	BAA	AENSLF		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	ALDRN		01-SEP-92	10-SEP-92	<	.092	UGL
	BAA	BBHC		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	BENSLF		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	DBHC		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	DLDRN		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	ENDRN		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	ENDRNA		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	ENDRNK		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	ESFSO4		01-SEP-92	10-SEP-92	<	.079	UGL
	BAA	GCLDAN		01-SEP-92	10-SEP-92	<	.075	UGL
	BAA	HPCL		01-SEP-92	10-SEP-92	<	.042	UGL
	BAA	HPCLE		01-SEP-92	10-SEP-92	<	.025	UGL
	BAA	ISCOR		01-SEP-92	10-SEP-92	<	.056	UGL
	BAA	LIN		01-SEP-92	10-SEP-92	<	.051	UGL
	BAA	MEXCLR		01-SEP-92	10-SEP-92	<	.057	UGL
	BAA	PPDD		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	PPDDE		01-SEP-92	10-SEP-92	<	.027	UGL
	BAA	PPDOT		01-SEP-92	10-SEP-92	<	.034	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UH13	BAA	TXPHEN		01-SEP-92	10-SEP-92	1.35	UGL
	BAG	ABHC		29-SEP-92	07-OCT-92	.039	UGL
	BAG	ACLDAN		29-SEP-92	07-OCT-92	.075	UGL
	BAG	AENSLF		29-SEP-92	07-OCT-92	.023	UGL
	BAG	ALDRN		29-SEP-92	07-OCT-92	.092	UGL
	BAG	BBHC		29-SEP-92	07-OCT-92	.024	UGL
	BAG	BENSLF		29-SEP-92	07-OCT-92	.023	UGL
	BAG	DBHC		29-SEP-92	07-OCT-92	.029	UGL
	BAG	DLDRN		29-SEP-92	07-OCT-92	.024	UGL
	BAG	ENDRN		29-SEP-92	07-OCT-92	.024	UGL
	BAG	ENDRNA		29-SEP-92	07-OCT-92	.029	UGL
	BAG	ENDRNK		29-SEP-92	07-OCT-92	.029	UGL
	BAG	ESFSO4		29-SEP-92	07-OCT-92	.079	UGL
	BAG	GCLDAN		29-SEP-92	07-OCT-92	.075	UGL
	BAG	HPCLE		29-SEP-92	07-OCT-92	.042	UGL
	BAG	HPCLE		29-SEP-92	07-OCT-92	.025	UGL
	BAG	ISODR		29-SEP-92	07-OCT-92	.056	UGL
	BAG	LIN		29-SEP-92	07-OCT-92	.051	UGL
	BAG	MEXCLR		29-SEP-92	07-OCT-92	.057	UGL
	BAG	PPDDO		29-SEP-92	07-OCT-92	.023	UGL
	BAG	PPODE		29-SEP-92	07-OCT-92	.027	UGL
	BAG	PPDDT		29-SEP-92	07-OCT-92	.034	UGL
	BAG	TXPHEN		29-SEP-92	07-OCT-92	1.35	UGL
	YRZ	ABHC		28-AUG-92	09-SEP-92	.039	UGL
	YRZ	ACLDAN		28-AUG-92	09-SEP-92	.075	UGL
	YRZ	AENSLF		28-AUG-92	09-SEP-92	.023	UGL
	YRZ	ALDRN		28-AUG-92	09-SEP-92	.092	UGL
	YRZ	BBHC		28-AUG-92	09-SEP-92	.024	UGL
	YRZ	BENSLF		28-AUG-92	09-SEP-92	.023	UGL
	YRZ	DBHC		28-AUG-92	09-SEP-92	.029	UGL
	YRZ	DLDRN		28-AUG-92	09-SEP-92	.024	UGL
	YRZ	ENDRN		28-AUG-92	09-SEP-92	.024	UGL
	YRZ	ENDRNA		28-AUG-92	09-SEP-92	.029	UGL
	YRZ	ENDRNK		28-AUG-92	09-SEP-92	.029	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UH13	YRZ	ESFS04		28-AUG-92	09-SEP-92	<	<
	YRZ	GCLDAN		28-AUG-92	09-SEP-92	.079	UGL
	YRZ	HPCL		28-AUG-92	09-SEP-92	.075	UGL
	YRZ	HPCLE		28-AUG-92	09-SEP-92	.042	UGL
	YRZ	ISCOR		28-AUG-92	09-SEP-92	.025	UGL
	YRZ	LIN		28-AUG-92	09-SEP-92	.056	UGL
	YRZ	MEXCLR		28-AUG-92	09-SEP-92	.051	UGL
	YRZ	PPDDO		28-AUG-92	09-SEP-92	.057	UGL
	YRZ	PPDDE		28-AUG-92	09-SEP-92	.023	UGL
	YRZ	PPDDT		28-AUG-92	09-SEP-92	.027	UGL
	YRZ	TPHEN		28-AUG-92	09-SEP-92	.034	UGL
	YRZ			28-AUG-92	09-SEP-92	1.35	UGL
	YRZ			28-AUG-92	09-SEP-92		
LM18	AVC	124TCB		31-AUG-92	08-SEP-92	1.8	UGL
	AVC	120CLB		31-AUG-92	08-SEP-92	1.7	UGL
	AVC	12DPH		31-AUG-92	08-SEP-92	2	UGL
	AVC	130CLB		31-AUG-92	08-SEP-92	1.7	UGL
	AVC	140CLB		31-AUG-92	08-SEP-92	1.7	UGL
	AVC	245TCP		31-AUG-92	08-SEP-92	5.2	UGL
	AVC	246TCP		31-AUG-92	08-SEP-92	4.2	UGL
	AVC	240CLP		31-AUG-92	08-SEP-92	2.9	UGL
	AVC	240MPN		31-AUG-92	08-SEP-92	5.8	UGL
	AVC	240NP		31-AUG-92	08-SEP-92	21	UGL
	AVC	240NT		31-AUG-92	08-SEP-92	4.5	UGL
	AVC	260NT		31-AUG-92	08-SEP-92	.79	UGL
	AVC	2CLP		31-AUG-92	08-SEP-92	.99	UGL
	AVC	2CNAP		31-AUG-92	08-SEP-92	.5	UGL
	AVC	2NNAP		31-AUG-92	08-SEP-92	1.7	UGL
	AVC	2NP		31-AUG-92	08-SEP-92	3.9	UGL
	AVC	2NANIL		31-AUG-92	08-SEP-92	4.3	UGL
	AVC	2NP		31-AUG-92	08-SEP-92	3.7	UGL
	AVC	330CB0		31-AUG-92	08-SEP-92	12	UGL
	AVC	3NANIL		31-AUG-92	08-SEP-92	4.9	UGL
	AVC	460N2C		31-AUG-92	08-SEP-92	17	UGL
	AVC	4BRPPE		31-AUG-92	08-SEP-92	4.2	UGL
	AVC			31-AUG-92	08-SEP-92		
	AVC			31-AUG-92	08-SEP-92		
	AVC			31-AUG-92	08-SEP-92		

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVC	4CANIL		31-AUG-92	08-SEP-92	7.3	UGL
	AVC	4CL3C		31-AUG-92	08-SEP-92	4	UGL
	AVC	4CLPPE		31-AUG-92	08-SEP-92	5.1	UGL
	AVC	4MP		31-AUG-92	08-SEP-92	.52	UGL
	AVC	4NANIL		31-AUG-92	08-SEP-92	5.2	UGL
	AVC	4NP		31-AUG-92	08-SEP-92	12	UGL
	AVC	ABHC		31-AUG-92	08-SEP-92	4	UGL
	AVC	ACLDAN		31-AUG-92	08-SEP-92	5.1	UGL
	AVC	AENSLF		31-AUG-92	08-SEP-92	9.2	UGL
	AVC	ALDRN		31-AUG-92	08-SEP-92	4.7	UGL
	AVC	ANAPNE		31-AUG-92	08-SEP-92	1.7	UGL
	AVC	ANAPYL		31-AUG-92	08-SEP-92	.5	UGL
	AVC	ANTRC		31-AUG-92	08-SEP-92	.5	UGL
	AVC	B2CEXM		31-AUG-92	08-SEP-92	1.5	UGL
	AVC	B2CTPE		31-AUG-92	08-SEP-92	5.3	UGL
	AVC	B2CLEE		31-AUG-92	08-SEP-92	1.9	UGL
	AVC	B2EHP		31-AUG-92	08-SEP-92	4.8	UGL
	AVC	BAANTR		31-AUG-92	08-SEP-92	1.6	UGL
	AVC	BAPYR		31-AUG-92	08-SEP-92	4.7	UGL
	AVC	BBFANT		31-AUG-92	08-SEP-92	5.4	UGL
	AVC	BBHC		31-AUG-92	08-SEP-92	4	UGL
	AVC	BBZP		31-AUG-92	08-SEP-92	3.4	UGL
	AVC	BENSLF		31-AUG-92	08-SEP-92	9.2	UGL
	AVC	BENZID		31-AUG-92	08-SEP-92	10	UGL
	AVC	BENZOA		31-AUG-92	08-SEP-92	13	UGL
	AVC	BGHIPY		31-AUG-92	08-SEP-92	6.1	UGL
	AVC	BKFANT		31-AUG-92	08-SEP-92	.87	UGL
	AVC	BZALC		31-AUG-92	08-SEP-92	.72	UGL
	AVC	CARBZ		31-AUG-92	08-SEP-92	.5	UGL
	AVC	CHRY		31-AUG-92	08-SEP-92	2.4	UGL
	AVC	CL6BZ		31-AUG-92	08-SEP-92	1.6	UGL
	AVC	CL6CP		31-AUG-92	08-SEP-92	8.6	UGL
	AVC	CL6ET		31-AUG-92	08-SEP-92	1.5	UGL
	AVC	DBAHA		31-AUG-92	08-SEP-92	6.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVC	DBHC		31-AUG-92	08-SEP-92	<	4 UGL
	AVC	DBZFUR		31-AUG-92	08-SEP-92	<	1.7 UGL
	AVC	DEP		31-AUG-92	08-SEP-92	<	2 UGL
	AVC	DLDRN		31-AUG-92	08-SEP-92	<	4.7 UGL
	AVC	DMP		31-AUG-92	08-SEP-92	<	1.5 UGL
	AVC	DNBP		31-AUG-92	08-SEP-92	<	3.7 UGL
	AVC	DNOP		31-AUG-92	08-SEP-92	<	15 UGL
	AVC	ENDRN		31-AUG-92	08-SEP-92	<	7.6 UGL
	AVC	ENDRNA		31-AUG-92	08-SEP-92	<	8 UGL
	AVC	ENDRNK		31-AUG-92	08-SEP-92	<	8 UGL
	AVC	ESFSO4		31-AUG-92	08-SEP-92	<	9.2 UGL
	AVC	FANT		31-AUG-92	08-SEP-92	<	3.3 UGL
	AVC	FLRENE		31-AUG-92	08-SEP-92	<	3.7 UGL
	AVC	GCLDAN		31-AUG-92	08-SEP-92	<	5.1 UGL
	AVC	HCBD		31-AUG-92	08-SEP-92	<	3.4 UGL
	AVC	HPCL		31-AUG-92	08-SEP-92	<	2 UGL
	AVC	HPCLE		31-AUG-92	08-SEP-92	<	5 UGL
	AVC	ICDPYR		31-AUG-92	08-SEP-92	<	8.6 UGL
	AVC	ISOPHR		31-AUG-92	08-SEP-92	<	4.8 UGL
	AVC	LIN		31-AUG-92	08-SEP-92	<	4 UGL
	AVC	MEXCLR		31-AUG-92	08-SEP-92	<	5.1 UGL
	AVC	NAP		31-AUG-92	08-SEP-92	<	.5 UGL
	AVC	NB		31-AUG-92	08-SEP-92	<	.5 UGL
	AVC	NNDMEA		31-AUG-92	08-SEP-92	<	2 UGL
	AVC	NNDNPA		31-AUG-92	08-SEP-92	<	4.4 UGL
	AVC	NNDPA		31-AUG-92	08-SEP-92	<	3 UGL
	AVC	PCB016		31-AUG-92	08-SEP-92	<	21 UGL
	AVC	PCB221		31-AUG-92	08-SEP-92	<	21 UGL
	AVC	PCB232		31-AUG-92	08-SEP-92	<	21 UGL
	AVC	PCB242		31-AUG-92	08-SEP-92	<	30 UGL
	AVC	PCB248		31-AUG-92	08-SEP-92	<	30 UGL
	AVC	PCB254		31-AUG-92	08-SEP-92	<	36 UGL
	AVC	PCB260		31-AUG-92	08-SEP-92	<	36 UGL
	AVC	PCP		31-AUG-92	08-SEP-92	<	18 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVC	PHANTR		31-AUG-92	08-SEP-92	.5	UGL
	AVC	PHENOL		31-AUG-92	08-SEP-92	9.2	UGL
	AVC	PPDDO		31-AUG-92	08-SEP-92	4	UGL
	AVC	PPDDE		31-AUG-92	08-SEP-92	4.7	UGL
	AVC	PPDDT		31-AUG-92	08-SEP-92	9.2	UGL
	AVC	PYR		31-AUG-92	08-SEP-92	2.8	UGL
	AVC	TXPHEN		31-AUG-92	08-SEP-92	36	UGL
	AVD	124TCB		01-SEP-92	16-SEP-92	1.8	UGL
	AVD	12DCLB		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	12DPH		01-SEP-92	16-SEP-92	2	UGL
	AVD	13DCLB		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	14DCLB		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	245TCP		01-SEP-92	16-SEP-92	5.2	UGL
	AVD	246TCP		01-SEP-92	16-SEP-92	4.2	UGL
	AVD	24DCLP		01-SEP-92	16-SEP-92	2.9	UGL
	AVD	24DMPN		01-SEP-92	16-SEP-92	5.8	UGL
	AVD	24DNP		01-SEP-92	16-SEP-92	21	UGL
	AVD	24DNT		01-SEP-92	16-SEP-92	4.5	UGL
	AVD	26DNT		01-SEP-92	16-SEP-92	.79	UGL
	AVD	2CLP		01-SEP-92	16-SEP-92	.5	UGL
	AVD	2CNAP		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	2NNAP		01-SEP-92	16-SEP-92	3.9	UGL
	AVD	2NP		01-SEP-92	16-SEP-92	4.3	UGL
	AVD	2NANIL		01-SEP-92	16-SEP-92	3.7	UGL
	AVD	33DCBD		01-SEP-92	16-SEP-92	12	UGL
	AVD	3NANIL		01-SEP-92	16-SEP-92	4.9	UGL
	AVD	46DZC		01-SEP-92	16-SEP-92	17	UGL
	AVD	4BRPPE		01-SEP-92	16-SEP-92	4.2	UGL
	AVD	4CANIL		01-SEP-92	16-SEP-92	7.3	UGL
	AVD	4CL3C		01-SEP-92	16-SEP-92	4	UGL
	AVD	4CLPPE		01-SEP-92	16-SEP-92	5.1	UGL
	AVD	4MP		01-SEP-92	16-SEP-92	.52	UGL
	AVD	4NANIL		01-SEP-92	16-SEP-92	5.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVD	4NP		01-SEP-92	16-SEP-92	12	UGL
	AVD	ABHC		01-SEP-92	16-SEP-92	4	UGL
	AVD	ACLDAN		01-SEP-92	16-SEP-92	5.1	UGL
	AVD	AENSLF		01-SEP-92	16-SEP-92	9.2	UGL
	AVD	ALDRN		01-SEP-92	16-SEP-92	4.7	UGL
	AVD	ANAPNE		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	ANAPYL		01-SEP-92	16-SEP-92	.5	UGL
	AVD	ANTRC		01-SEP-92	16-SEP-92	.5	UGL
	AVD	B2CEXN		01-SEP-92	16-SEP-92	1.5	UGL
	AVD	B2CIPE		01-SEP-92	16-SEP-92	5.3	UGL
	AVD	B2CLEE		01-SEP-92	16-SEP-92	1.9	UGL
	AVD	B2EHP		01-SEP-92	16-SEP-92	4.8	UGL
	AVD	BAANTR		01-SEP-92	16-SEP-92	1.6	UGL
	AVD	BAPYR		01-SEP-92	16-SEP-92	4.7	UGL
	AVD	BBFANT		01-SEP-92	16-SEP-92	5.4	UGL
	AVD	BBHC		01-SEP-92	16-SEP-92	4	UGL
	AVD	BBZP		01-SEP-92	16-SEP-92	3.4	UGL
	AVD	BENSLF		01-SEP-92	16-SEP-92	9.2	UGL
	AVD	BENZID		01-SEP-92	16-SEP-92	10	UGL
	AVD	BENZOA		01-SEP-92	16-SEP-92	13	UGL
	AVD	BGHIPY		01-SEP-92	16-SEP-92	6.1	UGL
	AVD	BKFANT		01-SEP-92	16-SEP-92	.87	UGL
	AVD	BZALC		01-SEP-92	16-SEP-92	.72	UGL
	AVD	CARBAZ		01-SEP-92	16-SEP-92	.5	UGL
	AVD	CHRY		01-SEP-92	16-SEP-92	2.4	UGL
	AVD	CL68Z		01-SEP-92	16-SEP-92	1.6	UGL
	AVD	CL6CP		01-SEP-92	16-SEP-92	8.6	UGL
	AVD	CL6ET		01-SEP-92	16-SEP-92	1.5	UGL
	AVD	DBAHA		01-SEP-92	16-SEP-92	6.5	UGL
	AVD	DBHC		01-SEP-92	16-SEP-92	4	UGL
	AVD	DBZFUR		01-SEP-92	16-SEP-92	1.7	UGL
	AVD	DEP		01-SEP-92	16-SEP-92	2	UGL
	AVD	DLDRN		01-SEP-92	16-SEP-92	4.7	UGL
	AVD	DMP		01-SEP-92	16-SEP-92	1.5	UGL

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UM18	AVD	DIBP		01-SEP-92	16-SEP-92	3.7	UGL
	AVD	DINOP		01-SEP-92	16-SEP-92	15	UGL
	AVD	ENDRN		01-SEP-92	16-SEP-92	7.6	UGL
	AVD	ENDRNA		01-SEP-92	16-SEP-92	8	UGL
	AVD	ENDRNK		01-SEP-92	16-SEP-92	8	UGL
	AVD	ESFSO4		01-SEP-92	16-SEP-92	9.2	UGL
	AVD	FANT		01-SEP-92	16-SEP-92	3.3	UGL
	AVD	FLRENE		01-SEP-92	16-SEP-92	3.7	UGL
	AVD	GCLDAN		01-SEP-92	16-SEP-92	5.1	UGL
	AVD	HCBDO		01-SEP-92	16-SEP-92	3.4	UGL
	AVD	HPCL		01-SEP-92	16-SEP-92	2	UGL
	AVD	HPCLE		01-SEP-92	16-SEP-92	5	UGL
	AVD	ICDPYR		01-SEP-92	16-SEP-92	8.6	UGL
	AVD	ISOPHR		01-SEP-92	16-SEP-92	4.8	UGL
	AVD	LIN		01-SEP-92	16-SEP-92	4	UGL
	AVD	MEXCLR		01-SEP-92	16-SEP-92	5.1	UGL
	AVD	NAP		01-SEP-92	16-SEP-92	.5	UGL
	AVD	NB		01-SEP-92	16-SEP-92	.5	UGL
	AVD	NNDMEA		01-SEP-92	16-SEP-92	2	UGL
	AVD	NNDNPA		01-SEP-92	16-SEP-92	3	UGL
	AVD	NNDPA		01-SEP-92	16-SEP-92	21	UGL
	AVD	PCB016		01-SEP-92	16-SEP-92	21	UGL
	AVD	PCB221		01-SEP-92	16-SEP-92	21	UGL
	AVD	PCB232		01-SEP-92	16-SEP-92	30	UGL
	AVD	PCB242		01-SEP-92	16-SEP-92	36	UGL
	AVD	PCB248		01-SEP-92	16-SEP-92	36	UGL
	AVD	PCB254		01-SEP-92	16-SEP-92	18	UGL
	AVD	PCB260		01-SEP-92	16-SEP-92	5	UGL
	AVD	PCP		01-SEP-92	16-SEP-92	9.2	UGL
	AVD	PHANTR		01-SEP-92	16-SEP-92	4	UGL
	AVD	PHENOL		01-SEP-92	16-SEP-92	4.7	UGL
	AVD	PPDDO		01-SEP-92	16-SEP-92	9.2	UGL
	AVD	PPDDE		01-SEP-92	16-SEP-92		
	AVD	PPDDT		01-SEP-92	16-SEP-92		

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UM18	AVD	PYR		01-SEP-92	16-SEP-92	2.8	UGL
	AVD	TXPHEN		01-SEP-92	16-SEP-92	36	UGL
	AVI	124TCB		29-SEP-92	13-OCT-92	1.8	UGL
	AVI	120CLB		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	120PH		29-SEP-92	13-OCT-92	2	UGL
	AVI	130CLB		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	140CLB		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	245TCP		29-SEP-92	13-OCT-92	5.2	UGL
	AVI	246TCP		29-SEP-92	13-OCT-92	4.2	UGL
	AVI	240CLP		29-SEP-92	13-OCT-92	2.9	UGL
	AVI	240MPN		29-SEP-92	13-OCT-92	5.8	UGL
	AVI	240NP		29-SEP-92	13-OCT-92	21	UGL
	AVI	240NT		29-SEP-92	13-OCT-92	4.5	UGL
	AVI	260NT		29-SEP-92	13-OCT-92	.79	UGL
	AVI	2CLP		29-SEP-92	13-OCT-92	.99	UGL
	AVI	2CNAP		29-SEP-92	13-OCT-92	.5	UGL
	AVI	2MNP		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	2NAP		29-SEP-92	13-OCT-92	3.9	UGL
	AVI	2NP		29-SEP-92	13-OCT-92	4.3	UGL
	AVI	2NANIL		29-SEP-92	13-OCT-92	3.7	UGL
	AVI	330CB0		29-SEP-92	13-OCT-92	12	UGL
	AVI	3NANIL		29-SEP-92	13-OCT-92	4.9	UGL
	AVI	460N2C		29-SEP-92	13-OCT-92	17	UGL
	AVI	48RPPE		29-SEP-92	13-OCT-92	4.2	UGL
	AVI	4CANIL		29-SEP-92	13-OCT-92	7.3	UGL
	AVI	4CL3C		29-SEP-92	13-OCT-92	4	UGL
	AVI	4CLPPE		29-SEP-92	13-OCT-92	5.1	UGL
	AVI	4MP		29-SEP-92	13-OCT-92	.52	UGL
	AVI	4NANIL		29-SEP-92	13-OCT-92	5.2	UGL
	AVI	4NP		29-SEP-92	13-OCT-92	12	UGL
	AVI	ABHC		29-SEP-92	13-OCT-92	4	UGL
	AVI	ACLDAN		29-SEP-92	13-OCT-92	5.1	UGL
	AVI	AENSLF		29-SEP-92	13-OCT-92	9.2	UGL
	AVI	ALDRN		29-SEP-92	13-OCT-92	4.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVI	ANAPNE		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	ANAPYL		29-SEP-92	13-OCT-92	.5	UGL
	AVI	ANTRC		29-SEP-92	13-OCT-92	.5	UGL
	AVI	B2CEXM		29-SEP-92	13-OCT-92	1.5	UGL
	AVI	B2CIPE		29-SEP-92	13-OCT-92	5.3	UGL
	AVI	B2CLEE		29-SEP-92	13-OCT-92	1.9	UGL
	AVI	B2ENHP		29-SEP-92	13-OCT-92	6	UGL
	AVI	BAANTR		29-SEP-92	13-OCT-92	1.6	UGL
	AVI	BAPYR		29-SEP-92	13-OCT-92	4.7	UGL
	AVI	BBFANT		29-SEP-92	13-OCT-92	5.4	UGL
	AVI	BBHC		29-SEP-92	13-OCT-92	4	UGL
	AVI	BBZP		29-SEP-92	13-OCT-92	3.4	UGL
	AVI	BENSLF		29-SEP-92	13-OCT-92	9.2	UGL
	AVI	BENZID		29-SEP-92	13-OCT-92	10	UGL
	AVI	BENZOA		29-SEP-92	13-OCT-92	13	UGL
	AVI	BGHIPY		29-SEP-92	13-OCT-92	6.1	UGL
	AVI	BKFANT		29-SEP-92	13-OCT-92	.87	UGL
	AVI	BZALC		29-SEP-92	13-OCT-92	.72	UGL
	AVI	CARBZ		29-SEP-92	13-OCT-92	.5	UGL
	AVI	CHRY		29-SEP-92	13-OCT-92	2.4	UGL
	AVI	CL6BZ		29-SEP-92	13-OCT-92	1.6	UGL
	AVI	CL6CP		29-SEP-92	13-OCT-92	8.6	UGL
	AVI	CL6ET		29-SEP-92	13-OCT-92	1.5	UGL
	AVI	DBAHA		29-SEP-92	13-OCT-92	6.5	UGL
	AVI	DBHC		29-SEP-92	13-OCT-92	4	UGL
	AVI	DBZFUR		29-SEP-92	13-OCT-92	1.7	UGL
	AVI	DEP		29-SEP-92	13-OCT-92	2	UGL
	AVI	DLDNR		29-SEP-92	13-OCT-92	4.7	UGL
	AVI	DMP		29-SEP-92	13-OCT-92	1.5	UGL
	AVI	DNBP		29-SEP-92	13-OCT-92	3.7	UGL
	AVI	DNOP		29-SEP-92	13-OCT-92	15	UGL
	AVI	ENDNR		29-SEP-92	13-OCT-92	7.6	UGL
	AVI	ENDRNA		29-SEP-92	13-OCT-92	8	UGL
	AVI	ENDRNK		29-SEP-92	13-OCT-92	8	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	AVI	ESFS04		29-SEP-92	13-OCT-92	9.2	UGL
	AVI	FANT		29-SEP-92	13-OCT-92	3.3	UGL
	AVI	FLRENE		29-SEP-92	13-OCT-92	3.7	UGL
	AVI	GCLDAN		29-SEP-92	13-OCT-92	5.1	UGL
	AVI	HCBD		29-SEP-92	13-OCT-92	3.4	UGL
	AVI	HPCL		29-SEP-92	13-OCT-92	2	UGL
	AVI	HPCLE		29-SEP-92	13-OCT-92	5	UGL
	AVI	ICDPYR		29-SEP-92	13-OCT-92	8.6	UGL
	AVI	ISOPHR		29-SEP-92	13-OCT-92	4.8	UGL
	AVI	LTIN		29-SEP-92	13-OCT-92	4	UGL
	AVI	MEXCLR		29-SEP-92	13-OCT-92	5.1	UGL
	AVI	NAP		29-SEP-92	13-OCT-92	.5	UGL
	AVI	NB		29-SEP-92	13-OCT-92	.5	UGL
	AVI	NNDMEA		29-SEP-92	13-OCT-92	2	UGL
	AVI	NNDNPA		29-SEP-92	13-OCT-92	4.4	UGL
	AVI	NNDPA		29-SEP-92	13-OCT-92	3	UGL
	AVI	PCB016		29-SEP-92	13-OCT-92	21	UGL
	AVI	PCB221		29-SEP-92	13-OCT-92	21	UGL
	AVI	PCB232		29-SEP-92	13-OCT-92	21	UGL
	AVI	PCB242		29-SEP-92	13-OCT-92	30	UGL
	AVI	PCB248		29-SEP-92	13-OCT-92	30	UGL
	AVI	PCB254		29-SEP-92	13-OCT-92	36	UGL
	AVI	PCB260		29-SEP-92	13-OCT-92	36	UGL
	AVI	PCP		29-SEP-92	13-OCT-92	18	UGL
	AVI	PHANTR		29-SEP-92	13-OCT-92	.5	UGL
	AVI	PHENOL		29-SEP-92	13-OCT-92	9.2	UGL
	AVI	PPDD		29-SEP-92	13-OCT-92	4	UGL
	AVI	PPDDE		29-SEP-92	13-OCT-92	4.7	UGL
	AVI	PPDOT		29-SEP-92	13-OCT-92	9.2	UGL
	AVI	PYR		29-SEP-92	13-OCT-92	2.8	UGL
	AVI	TXPHEN		29-SEP-92	13-OCT-92	36	UGL
UM20	ATN	111TCE		03-SEP-92	03-SEP-92	.5	UGL
	ATN	112TCE		03-SEP-92	03-SEP-92	1.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ATN	TCLEE		03-SEP-92	03-SEP-92	<	1.6	UGL
	ATN	TRCLE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	XYLEN		03-SEP-92	03-SEP-92	<	.84	UGL
	ATX	111TCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	112TCE		06-OCT-92	06-OCT-92	<	1.2	UGL
	ATX	11DCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	11DCE		06-OCT-92	06-OCT-92	<	.68	UGL
	ATX	12DCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	12DCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	12DCLP		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	2CLEVE		06-OCT-92	06-OCT-92	<	.71	UGL
	ATX	ACET		06-OCT-92	06-OCT-92	<	13	UGL
	ATX	ACROLN		06-OCT-92	06-OCT-92	<	100	UGL
	ATX	ACRYLO		06-OCT-92	06-OCT-92	<	100	UGL
	ATX	BRDCLM		06-OCT-92	06-OCT-92	<	.59	UGL
	ATX	C13DCP		06-OCT-92	06-OCT-92	<	.58	UGL
	ATX	C2AVE		06-OCT-92	06-OCT-92	<	8.3	UGL
	ATX	C2H3CL		06-OCT-92	06-OCT-92	<	2.6	UGL
	ATX	C2H5CL		06-OCT-92	06-OCT-92	<	1.9	UGL
	ATX	C6H6		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	CCL3F		06-OCT-92	06-OCT-92	<	1.4	UGL
	ATX	CCL4		06-OCT-92	06-OCT-92	<	.58	UGL
	ATX	CH2CL2		06-OCT-92	06-OCT-92	<	4.6	UGL
	ATX	CH3BR		06-OCT-92	06-OCT-92	<	5.8	UGL
	ATX	CHBR3		06-OCT-92	06-OCT-92	<	3.2	UGL
	ATX	CHCL3		06-OCT-92	06-OCT-92	<	2.6	UGL
	ATX	CL2B2		06-OCT-92	06-OCT-92	<	1.1	UGL
	ATX	CLC6H5		06-OCT-92	06-OCT-92	<	10	UGL
	ATX	CS2		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	DBRCLM		06-OCT-92	06-OCT-92	<	.67	UGL
	ATX	ETC6H5		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	MEC6H5		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	MEK		06-OCT-92	06-OCT-92	<	6.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ATX	MIBK		06-OCT-92	06-OCT-92	3	UGL
	ATX	MIBK		06-OCT-92	06-OCT-92	3.6	UGL
	ATX	STYR		06-OCT-92	06-OCT-92	.5	UGL
	ATX	T130CP		06-OCT-92	06-OCT-92	.7	UGL
	ATX	TCLEA		06-OCT-92	06-OCT-92	.51	UGL
	ATX	TCLEE		06-OCT-92	06-OCT-92	1.6	UGL
	ATX	TRCLE		06-OCT-92	06-OCT-92	.5	UGL
UM19	ATX	XYLEN		06-OCT-92	06-OCT-92	.84	UGL
	XZL	NG		31-AUG-92	09-SEP-92	10	UGL
	XZL	PETN		31-AUG-92	09-SEP-92	20	UGL
	XZN	NG		28-SEP-92	01-OCT-92	10	UGL
	XZN	PETN		28-SEP-92	01-OCT-92	20	UGL
	AFO	135TNB		31-AUG-92	17-SEP-92	.449	UGL
	AFO	130NB		31-AUG-92	17-SEP-92	.611	UGL
UM32	AFO	246TNT		31-AUG-92	17-SEP-92	.635	UGL
	AFO	24DNT		31-AUG-92	17-SEP-92	.064	UGL
	AFO	26DNT		31-AUG-92	17-SEP-92	.074	UGL
	AFO	HMX		31-AUG-92	17-SEP-92	1.21	UGL
	AFO	NB		31-AUG-92	17-SEP-92	.645	UGL
	AFO	RDX		31-AUG-92	17-SEP-92	1.17	UGL
	AFO	TETRYL		31-AUG-92	17-SEP-92	2.49	UGL
	AFY	135TNB		28-SEP-92	19-OCT-92	.449	UGL
	AFY	130NB		28-SEP-92	19-OCT-92	.611	UGL
	AFY	246TNT		28-SEP-92	19-OCT-92	.635	UGL
	AFY	24DNT		28-SEP-92	19-OCT-92	.064	UGL
	AFY	26DNT		28-SEP-92	19-OCT-92	.074	UGL
	AFY	HMX		28-SEP-92	19-OCT-92	1.21	UGL
	AFY	NB		28-SEP-92	19-OCT-92	.645	UGL
	AFY	RDX		28-SEP-92	19-OCT-92	1.17	UGL
	AFY	TETRYL		28-SEP-92	19-OCT-92	2.49	UGL

TABLE D-10

Table 10
 Detections In Field Blanks
 Source Water From South Post Waterpoint Well D-1
 1991 - 1994

	Field Sample ID	D-1 5/16/91	D-1-1 4/07/92	D-1-2 4/07/92	MXD101X1 3/03/93	D-1-1 2/25/94	D-1-2 2/25/94
Chemical Class	Analyte						
Inorganics	Arsenic	< 3.09	3.80	4.56	< 2.54	2.43	2.47
	Barium	2.12	< 5.00	< 5.00	< 5.00	< 2.82	< 2.82
	Calcium	6200	5510	5480	6040	4760	4730
	Copper	6.73	< 8.09	< 8.09	< 8.09	< 18.8	< 18.8
	Iron	125	186	188	113	131	115
	Lead	< 4.74	2.17	4.23	< 1.26	< 4.47	< 4.47
	Magnesium	1600	1560	1570	1760	1410	1420
	Manganese	< 6.88	3.18	3.61	4.02	< 9.67	< 9.67
	Potassium	568	799	1370	1210	< 1240	< 1240
	Sodium	< 4900	2560	2470	2640	2460	2440
VOCs	Zinc	40.5	< 21.1	< 21.1	< 21.1	< 18	< 18
SVOCs	Chloroform		< 0.500	< 0.500	1.7	< 1.0	< 1.0
	2-Ethyl-1-hexanol				10.0		
Pesticides	Bis (2-ethylhexyl)phthalate	< 32.0	10.0	53.0	< 4.80	< 7.7	< 7.7
	Hexanedioic acid dioctyl ester			9.00			
	Endosulfan Sulfate	0.260	< 0.079	< 0.079	< 0.079		
	Endosulfan, B	0.006	< 0.023	< 0.023	< 0.023		
Miscellaneous	Alkalinity		28000	27000		14000	15000
	Chloride	2290	< 2120	< 2120		1020	1100
	HCO3		34200	32900			
	Hardness		24000	18000	20000	17000	17000
	Nitrate	550					
	Nitrogen, NO2/NO3		710	530		560	550
	Sulfate	4360	< 10000	< 10000		4180	4180

TABLE D-11

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
	00	SBK92307	TOC	BCY	17-SEP-92	0	1340	UGL		DV2M354
		SBK92303	TOC	BCI	26-AUG-92	0	1000	UGL		DV2M315
		SBK92310	TOC	BCY	22-SEP-92	0	1000	UGL		DV2M361
		SBK92307	TPHC	BNM	17-SEP-92	0	200	UGL	SBK-92-307	DV2M354
		SBK92310	TPHC	BNM	22-SEP-92	0	200	UGL	SBK-92-310	DV2M361
		SBK92302	TPHC	AYX	26-AUG-92	0	200	UGL		DV2M314
HG IN WATER BY CVA	SB01	SBK92302	HG	APF	26-AUG-92	0	.243	UGL		DV2M314
TL IN WATER BY GFA	SD09	SBK92302	TL	ZKP	26-AUG-92	0	6.99	UGL		DV2M314
PB IN WATER BY GFA	SD20	SBK92310	PB	BJC	22-SEP-92	0	3.36	UGL	SBK-92-310	DV2M361
PB IN WATER BY GFA		SBK92302	PB	ZUR	26-AUG-92	0	2.6	UGL		DV2M314
PB IN WATER BY GFA		SBK92307	PB	ZUY	17-SEP-92	0	1.26	UGL		DV2M354
SE IN WATER BY GFA	SD21	SBK92302	SE	ZGX	26-AUG-92	0	3.02	UGL		DV2M314
AS IN WATER BY GFA	SD22	SBK92302	AS	AAM	26-AUG-92	0	2.54	UGL		DV2M314
SB IN WATER BY GFA	SD28	SBK92302	SB	YWH	26-AUG-92	0	3.03	UGL		DV2M314
METALS IN WATER BY ICAP	SS10	SBK92302	AG	ZZO	26-AUG-92	0	4.6	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	AL	ZZO	26-AUG-92	0	141	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	BA	ZZO	26-AUG-92	0	5	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	BE	ZZO	26-AUG-92	0	5	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	CA	ZZO	26-AUG-92	0	500	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	CD	ZZO	26-AUG-92	0	4.01	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	CO	ZZO	26-AUG-92	0	25	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	CR	ZZO	26-AUG-92	0	6.02	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	CJ	ZZO	26-AUG-92	0	8.09	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	FE	ZZO	26-AUG-92	0	38.8	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	K	ZZO	26-AUG-92	0	488	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	MG	ZZO	26-AUG-92	0	500	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	MN	ZZO	26-AUG-92	0	2.75	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	NI	ZZO	26-AUG-92	0	500	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	NI	ZZO	26-AUG-92	0	34.3	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	V	ZZO	26-AUG-92	0	11	UGL		DV2M314
METALS IN WATER BY ICAP		SBK92302	ZN	ZZO	26-AUG-92	0	21.1	UGL		DV2M314

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
UH02		SBK92302	PCB016	ADJ	26-AUG-92	0	.16	UGL		DV2M314
		SBK92302	PCB221	ADJ	26-AUG-92	0	.16	UGL		DV2M314
		SBK92302	PCB232	ADJ	26-AUG-92	0	.16	UGL		DV2M314
		SBK92302	PCB242	ADJ	26-AUG-92	0	.19	UGL		DV2M314
		SBK92302	PCB248	ADJ	26-AUG-92	0	.19	UGL		DV2M314
		SBK92302	PCB254	ADJ	26-AUG-92	0	.19	UGL		DV2M314
UH13		SBK92302	PCB260	ADJ	26-AUG-92	0	.19	UGL		DV2M314
		SBK92302	ABHC	BAA	26-AUG-92	0	.039	UGL		DV2M314
		SBK92302	ACLDAN	BAA	26-AUG-92	0	.075	UGL		DV2M314
		SBK92302	AENSLF	BAA	26-AUG-92	0	.023	UGL		DV2M314
		SBK92302	ALDRN	BAA	26-AUG-92	0	.092	UGL		DV2M314
		SBK92302	BBHC	BAA	26-AUG-92	0	.024	UGL		DV2M314
UH18		SBK92302	BENSLF	BAA	26-AUG-92	0	.023	UGL		DV2M314
		SBK92302	DBHC	BAA	26-AUG-92	0	.029	UGL		DV2M314
		SBK92302	DLDRN	BAA	26-AUG-92	0	.024	UGL		DV2M314
		SBK92302	ENDRN	BAA	26-AUG-92	0	.024	UGL		DV2M314
		SBK92302	ENDRNA	BAA	26-AUG-92	0	.029	UGL		DV2M314
		SBK92302	ENDRNK	BAA	26-AUG-92	0	.029	UGL		DV2M314
UH18		SBK92302	ESFSD4	BAA	26-AUG-92	0	.079	UGL		DV2M314
		SBK92302	GCLDAN	BAA	26-AUG-92	0	.075	UGL		DV2M314
		SBK92302	HPCL	BAA	26-AUG-92	0	.042	UGL		DV2M314
		SBK92302	HPCLE	BAA	26-AUG-92	0	.025	UGL		DV2M314
		SBK92302	ISODR	BAA	26-AUG-92	0	.056	UGL		DV2M314
		SBK92302	LIN	BAA	26-AUG-92	0	.051	UGL		DV2M314
UH18		SBK92302	MEXCLR	BAA	26-AUG-92	0	.057	UGL		DV2M314
		SBK92302	PPDD	BAA	26-AUG-92	0	.023	UGL		DV2M314
		SBK92302	PPDDE	BAA	26-AUG-92	0	.027	UGL		DV2M314
		SBK92302	PPDPT	BAA	26-AUG-92	0	.034	UGL		DV2M314
		SBK92302	TXPHEN	BAA	26-AUG-92	0	1.35	UGL		DV2M314
		SBK92302	124TCB	AVD	26-AUG-92	0	1.8	UGL		DV2M314
UH18		SBK92302	120CLB	AVD	26-AUG-92	0	1.7	UGL		DV2M314
		SBK92302	120PH	AVD	26-AUG-92	0	2	UGL		DV2M314
		SBK92302	130CLB	AVD	26-AUG-92	0	1.7	UGL		DV2M314
		SBK92302	140CLB	AVD	26-AUG-92	0	1.7	UGL		DV2M314
		SBK92302	245TCP	AVD	26-AUG-92	0	5.2	UGL		DV2M314
		SBK92302	124TCB	AVD	26-AUG-92	0	1.8	UGL		DV2M314

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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USATHAMA Field		IRDMIS									
Method	Sample	Test	Lot	Sample	Spike	Value	Units	IRDMIS	Lab		
Code	Number	Name		Date	Value			Site ID	Number		
Method Description											
BNA'S IN WATER BY GC/MS	SBK92302	246TCP	AVD	26-AUG-92	0	4.2	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	240CLP	AVD	26-AUG-92	0	2.9	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	240MPN	AVD	26-AUG-92	0	5.8	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	240NP	AVD	26-AUG-92	0	21	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	240NT	AVD	26-AUG-92	0	4.5	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	26DNT	AVD	26-AUG-92	0	.79	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2CLP	AVD	26-AUG-92	0	.99	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2CNAP	AVD	26-AUG-92	0	.5	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2MNP	AVD	26-AUG-92	0	1.7	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2MNP	AVD	26-AUG-92	0	3.9	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2NANIL	AVD	26-AUG-92	0	4.3	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	2NP	AVD	26-AUG-92	0	3.7	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	330C8D	AVD	26-AUG-92	0	12	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	3NANIL	AVD	26-AUG-92	0	4.9	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	460N2C	AVD	26-AUG-92	0	17	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	48RPPE	AVD	26-AUG-92	0	4.2	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4CANIL	AVD	26-AUG-92	0	7.3	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4CL3C	AVD	26-AUG-92	0	4	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4CLPPE	AVD	26-AUG-92	0	5.1	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4MP	AVD	26-AUG-92	0	.52	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4NP	AVD	26-AUG-92	0	5.2	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4NANIL	AVD	26-AUG-92	0	12	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	4NP	AVD	26-AUG-92	0	4	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ABHC	AVD	26-AUG-92	0	5.1	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ACLDAN	AVD	26-AUG-92	0	9.2	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	AENSLF	AVD	26-AUG-92	0	4.7	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ALDRN	AVD	26-AUG-92	0	1.7	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ANAPNE	AVD	26-AUG-92	0	.5	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ANAPYL	AVD	26-AUG-92	0	.5	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	ANTRC	AVD	26-AUG-92	0	1.5	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	B2CEXM	AVD	26-AUG-92	0	5.3	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	B2CIPE	AVD	26-AUG-92	0	1.9	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	B2CLEE	AVD	26-AUG-92	0	4.8	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	B2EHP	AVD	26-AUG-92	0	1.6	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	BAANTR	AVD	26-AUG-92	0	4.7	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	BAPYR	AVD	26-AUG-92	0	5.4	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	BBFANT	AVD	26-AUG-92	0	4	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	BBHC	AVD	26-AUG-92	0	3.4	UGL		DV2M314		
BNA'S IN WATER BY GC/MS	SBK92302	BBZP	AVD	26-AUG-92	0				DV2M314		

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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK92302	BENSLF	AVD	26-AUG-92	0	9.2	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	BENZID	AVD	26-AUG-92	0	10	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	BENZO	AVD	26-AUG-92	0	13	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	BHPIPY	AVD	26-AUG-92	0	6.1	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	BKFAIT	AVD	26-AUG-92	0	.87	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	BZALC	AVD	26-AUG-92	0	.72	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	CARBZ	AVD	26-AUG-92	0	.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	CHRY	AVD	26-AUG-92	0	2.4	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	CL68Z	AVD	26-AUG-92	0	1.6	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	CL6CP	AVD	26-AUG-92	0	8.6	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	CL6ET	AVD	26-AUG-92	0	1.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DBAHA	AVD	26-AUG-92	0	6.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DBHC	AVD	26-AUG-92	0	4	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DBZFLR	AVD	26-AUG-92	0	1.7	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DEP	AVD	26-AUG-92	0	2	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DLDRN	AVD	26-AUG-92	0	4.7	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DMP	AVD	26-AUG-92	0	1.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	DNDP	AVD	26-AUG-92	0	3.7	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRN	AVD	26-AUG-92	0	15	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRNA	AVD	26-AUG-92	0	7.6	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRNK	AVD	26-AUG-92	0	8	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ESFSO4	AVD	26-AUG-92	0	9.2	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	FANT	AVD	26-AUG-92	0	3.3	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	FLRENE	AVD	26-AUG-92	0	3.7	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	GLCDAN	AVD	26-AUG-92	0	5.1	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	HCB	AVD	26-AUG-92	0	3.4	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	HPCL	AVD	26-AUG-92	0	2	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	HPCLC	AVD	26-AUG-92	0	5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ICDPYR	AVD	26-AUG-92	0	8.6	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	ISOPHR	AVD	26-AUG-92	0	4.8	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	LIN	AVD	26-AUG-92	0	4	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	MEXCLR	AVD	26-AUG-92	0	5.1	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	NAP	AVD	26-AUG-92	0	.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	NB	AVD	26-AUG-92	0	.5	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	NNDMEA	AVD	26-AUG-92	0	2	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	NNDNPA	AVD	26-AUG-92	0	4.4	UGL		DV2M314
BNA'S IN WATER BY GC/MS		SBK92302	NNDPA	AVD	26-AUG-92	0	3	UGL		DV2M314

Method Description	USATHAMA Field Method Code	IRMIS Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK92302	PCB016	AVD	26-AUG-92	0	21	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB221	AVD	26-AUG-92	0	21	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB232	AVD	26-AUG-92	0	21	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB242	AVD	26-AUG-92	0	30	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB248	AVD	26-AUG-92	0	30	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB254	AVD	26-AUG-92	0	36	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB260	AVD	26-AUG-92	0	36	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PCP	AVD	26-AUG-92	0	18	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PHANTR	AVD	26-AUG-92	0	.5	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PHENOL	AVD	26-AUG-92	0	9.2	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PDODD	AVD	26-AUG-92	0	4	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PDODE	AVD	26-AUG-92	0	4.7	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PDODT	AVD	26-AUG-92	0	9.2	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	PYP	AVD	26-AUG-92	0	2.8	UGL		DV2M*314
BNA'S IN WATER BY GC/MS		SBK92302	TXPHEN	AVD	26-AUG-92	0	36	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		UM20	SBK92302	111TCE	ATN	26-AUG-92	0	2.5	UGL	
VOC'S IN WATER BY GC/MS	SBK92307		111TCE	ATS	17-SEP-92	0	1.8	UGL		DV2M*354
VOC'S IN WATER BY GC/MS	SBK92310		111TCE	ATT	22-SEP-92	0	.5	UGL		DV2M*361
VOC'S IN WATER BY GC/MS	SBK92302		112TCE	ATT	22-SEP-92	0	1.2	UGL		DV2M*314
VOC'S IN WATER BY GC/MS	SBK92307		112TCE	ATS	17-SEP-92	0	1.2	UGL		DV2M*354
VOC'S IN WATER BY GC/MS	SBK92310		110CE	ATT	22-SEP-92	0	.5	UGL		DV2M*361
VOC'S IN WATER BY GC/MS	SBK92307		110CE	ATS	17-SEP-92	0	.5	UGL		DV2M*354
VOC'S IN WATER BY GC/MS	SBK92302		110CE	ATN	26-AUG-92	0	.68	UGL		DV2M*314
VOC'S IN WATER BY GC/MS	SBK92310		110CLE	ATT	22-SEP-92	0	.68	UGL		DV2M*361
VOC'S IN WATER BY GC/MS	SBK92307		110CLE	ATS	17-SEP-92	0	.68	UGL		DV2M*354
VOC'S IN WATER BY GC/MS	SBK92302		110CLE	ATN	26-AUG-92	0	.5	UGL		DV2M*314
VOC'S IN WATER BY GC/MS	SBK92307		120CE	ATS	17-SEP-92	0	.5	UGL		DV2M*361
VOC'S IN WATER BY GC/MS	SBK92310		120CE	ATT	22-SEP-92	0	.5	UGL		DV2M*314
VOC'S IN WATER BY GC/MS	SBK92302		120CE	ATN	26-AUG-92	0	.5	UGL		DV2M*354
VOC'S IN WATER BY GC/MS	SBK92307		120CLE	ATS	17-SEP-92	0	.5	UGL		DV2M*361
VOC'S IN WATER BY GC/MS	SBK92310		120CLE	ATT	22-SEP-92	0	.5	UGL		DV2M*314
VOC'S IN WATER BY GC/MS	SBK92302	120CLP	ATN	26-AUG-92	0	.5	UGL		DV2M*354	
VOC'S IN WATER BY GC/MS	SBK92307	120CLP	ATS	17-SEP-92	0	.5	UGL		DV2M*361	
VOC'S IN WATER BY GC/MS	SBK92310	2CLEVE	ATS	17-SEP-92	0	.71	UGL		DV2M*354	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK92302	2CLEVE	ATN	26-AUG-92	0	.71	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	2CLEVE	ATN	22-SEP-92	0	.71	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92307	ACET	ATS	17-SEP-92	0	13	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92310	ACET	ATN	22-SEP-92	0	13	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	ACET	ATN	26-AUG-92	0	13	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92307	ACROLN	ATN	26-AUG-92	0	100	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	ACROLN	ATN	17-SEP-92	0	100	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92302	ACRYLO	ATN	26-AUG-92	0	100	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92310	ACRYLO	ATN	22-SEP-92	0	100	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92307	ACRYLO	ATS	17-SEP-92	0	100	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	BRDCLM	ATN	17-SEP-92	0	.59	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92310	BRDCLM	ATN	26-AUG-92	0	.59	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92307	BRDCLM	ATN	22-SEP-92	0	.59	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	C130CP	ATN	26-AUG-92	0	.58	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	C130CP	ATN	17-SEP-92	0	.58	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	C2AVE	ATN	22-SEP-92	0	.58	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	C2AVE	ATN	26-AUG-92	0	8.3	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	C2AVE	ATN	17-SEP-92	0	8.3	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	C2H3CL	ATN	22-SEP-92	0	2.6	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	C2H3CL	ATN	17-SEP-92	0	2.6	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	C2H5CL	ATN	26-AUG-92	0	1.9	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	C2H5CL	ATN	22-SEP-92	0	1.9	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	C6H6	ATN	26-AUG-92	0	.5	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	C6H6	ATN	17-SEP-92	0	.5	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	CCL3F	ATN	22-SEP-92	0	1.4	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	CCL3F	ATN	17-SEP-92	0	1.4	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	CCL4	ATN	26-AUG-92	0	.58	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	CCL4	ATN	22-SEP-92	0	.58	UGL		DV2M*361
VOC'S IN WATER BY GC/MS		SBK92302	CH2CL2	ATN	26-AUG-92	0	2.3	UGL		DV2M*314
VOC'S IN WATER BY GC/MS		SBK92310	CH2CL2	ATN	17-SEP-92	0	2.3	UGL		DV2M*354
VOC'S IN WATER BY GC/MS		SBK92307	CH2CL2	ATN	22-SEP-92	0	2.3	UGL		DV2M*361

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method	Field	Test	Lot	Sample	Spike	Value	Units	IRDMIS	Lab		
Code	Number	Name		Date	Value <			Site ID	Number		
UM20	SBK92302	CH3BR	ATN	26-AUG-92	0	5.8	UGL		DV2M314		
	SBK92310	CH3BR	ATT	22-SEP-92	0	5.8	UGL		DV2M361		
	SBK92307	CH3BR	ATS	17-SEP-92	0	5.8	UGL		DV2M354		
	SBK92302	CH3CL	ATN	26-AUG-92	0	3.2	UGL		DV2M314		
	SBK92310	CH3CL	ATT	22-SEP-92	0	3.2	UGL		DV2M361		
	SBK92307	CH3CL	ATS	17-SEP-92	0	3.2	UGL		DV2M354		
	SBK92302	CH3CL	ATN	26-AUG-92	0	2.6	UGL		DV2M314		
	SBK92310	CH3CL	ATT	22-SEP-92	0	2.6	UGL		DV2M361		
	SBK92307	CH3CL	ATS	17-SEP-92	0	2.6	UGL		DV2M354		
	SBK92302	CH3CL	ATN	26-AUG-92	0	.5	UGL		DV2M314		
	SBK92310	CH3CL	ATT	22-SEP-92	0	.5	UGL		DV2M361		
	SBK92307	CH3CL	ATS	17-SEP-92	0	.5	UGL		DV2M354		
	SBK92302	CL2B2	ATN	26-AUG-92	0	10	UGL		DV2M314		
	SBK92310	CL2B2	ATT	22-SEP-92	0	10	UGL		DV2M361		
	SBK92307	CL2B2	ATS	17-SEP-92	0	10	UGL		DV2M354		
	SBK92302	CL2B2	ATN	26-AUG-92	0	.5	UGL		DV2M314		
	SBK92310	CL2B2	ATT	22-SEP-92	0	.5	UGL		DV2M361		
	SBK92307	CL2B2	ATS	17-SEP-92	0	.5	UGL		DV2M354		
	SBK92302	CS2	ATN	26-AUG-92	0	.5	UGL		DV2M314		
	SBK92310	CS2	ATT	22-SEP-92	0	.5	UGL		DV2M361		
	SBK92307	CS2	ATS	17-SEP-92	0	.5	UGL		DV2M354		
	SBK92302	DBRCLM	ATN	26-AUG-92	0	.67	UGL		DV2M314		
	SBK92310	DBRCLM	ATT	22-SEP-92	0	.67	UGL		DV2M361		
	SBK92307	DBRCLM	ATS	17-SEP-92	0	.67	UGL		DV2M354		
	SBK92302	ETC6H5	ATN	26-AUG-92	0	.5	UGL		DV2M314		
	SBK92310	ETC6H5	ATT	22-SEP-92	0	.5	UGL		DV2M361		
	SBK92307	ETC6H5	ATS	17-SEP-92	0	.5	UGL		DV2M354		
	SBK92302	MEC6H5	ATN	26-AUG-92	0	.5	UGL		DV2M314		
	SBK92310	MEC6H5	ATT	22-SEP-92	0	.5	UGL		DV2M361		
	SBK92307	MEC6H5	ATS	17-SEP-92	0	.5	UGL		DV2M354		
	SBK92302	MEK	ATN	26-AUG-92	0	6.4	UGL		DV2M314		
	SBK92310	MEK	ATT	22-SEP-92	0	6.4	UGL		DV2M361		
	SBK92307	MEK	ATS	17-SEP-92	0	6.4	UGL		DV2M354		
	SBK92302	MIBK	ATN	26-AUG-92	0	3	UGL		DV2M314		
	SBK92310	MIBK	ATT	22-SEP-92	0	3	UGL		DV2M361		
	SBK92307	MIBK	ATS	17-SEP-92	0	3	UGL		DV2M354		
	SBK92302	MIBK	ATN	26-AUG-92	0	3.6	UGL		DV2M314		
	SBK92310	MIBK	ATT	22-SEP-92	0	3.6	UGL		DV2M361		
	SBK92307	MIBK	ATS	17-SEP-92	0	3.6	UGL		DV2M354		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RIMSATE BLANKS
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK92302	MNBK	ATN	26-AUG-92	0	3.6	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92310	STYR	ATT	22-SEP-92	0	.5	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92302	STYR	ATN	26-AUG-92	0	.5	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92307	STYR	ATS	17-SEP-92	0	.5	UGL		DV2M354
VOC'S IN WATER BY GC/MS		SBK92310	T130CP	ATT	22-SEP-92	0	.7	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92302	T130CP	ATN	26-AUG-92	0	.7	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92307	T130CP	ATS	17-SEP-92	0	.7	UGL		DV2M354
VOC'S IN WATER BY GC/MS		SBK92302	TCLEA	ATN	26-AUG-92	0	.51	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92310	TCLEA	ATT	22-SEP-92	0	.51	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92307	TCLEA	ATS	17-SEP-92	0	.51	UGL		DV2M354
VOC'S IN WATER BY GC/MS		SBK92302	TCLEE	ATN	26-AUG-92	0	1.6	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92310	TCLEE	ATT	22-SEP-92	0	1.6	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92307	TCLEE	ATS	17-SEP-92	0	1.6	UGL		DV2M354
VOC'S IN WATER BY GC/MS		SBK92302	TRCLE	ATN	26-AUG-92	0	.5	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92310	TRCLE	ATT	22-SEP-92	0	.5	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92307	TRCLE	ATS	17-SEP-92	0	.5	UGL		DV2M354
VOC'S IN WATER BY GC/MS		SBK92302	XYLEN	ATN	26-AUG-92	0	.84	UGL		DV2M314
VOC'S IN WATER BY GC/MS		SBK92310	XYLEN	ATT	22-SEP-92	0	.84	UGL		DV2M361
VOC'S IN WATER BY GC/MS		SBK92307	XYLEN	ATS	17-SEP-92	0	.84	UGL		DV2M354
PETN/NG IN WATER BY HPLC	UM19	SBK92302	NG	XZL	26-AUG-92	0	10	UGL		DV2M314
PETN/NG IN WATER BY HPLC		SBK92302	PETN	XZL	26-AUG-92	0	20	UGL		DV2M314
EXPLOSIVES IN WATER	UM32	SBK92302	135TNB	AFO	26-AUG-92	0	.449	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	130NB	AFO	26-AUG-92	0	.611	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	246TNT	AFO	26-AUG-92	0	.635	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	24DNT	AFO	26-AUG-92	0	.064	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	26DNT	AFO	26-AUG-92	0	.074	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	HMX	AFO	26-AUG-92	0	1.21	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	NB	AFO	26-AUG-92	0	.645	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	RDX	AFO	26-AUG-92	0	1.17	UGL		DV2M314
EXPLOSIVES IN WATER		SBK92302	TETRYL	AFO	26-AUG-92	0	2.49	UGL		DV2M314

SQL> exit

TABLE D-12

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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1992 SI Groups 2,7

USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATM	111TCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	111TCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	111TCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	112TCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	1.2	UGL	TBK-92-211
	ATM	112TCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	1.2	UGL	TBK-92-212
	ATM	112TCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	1.2	UGL	TBK-92-213
	ATM	11DCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	11DCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	11DCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	11DCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.68	UGL	TBK-92-211
	ATM	11DCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.68	UGL	TBK-92-212
	ATM	11DCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.68	UGL	TBK-92-213
	ATM	12DCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	12DCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	12DCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	12DCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	12DCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	12DCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	12DCLP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	12DCLP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	12DCLP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	2CLEVE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.71	UGL	TBK-92-211
	ATM	2CLEVE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.71	UGL	TBK-92-212
	ATM	2CLEVE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.71	UGL	TBK-92-213
	ATM	ACET	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	29	UGL	TBK-92-211
	ATM	ACET	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	13	UGL	TBK-92-212
	ATM	ACROLN	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-211
	ATM	ACROLN	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-212
	ATM	ACROLN	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-213
	ATM	ACRYLO	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-211
	ATM	ACRYLO	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-212

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATM	ACRYLO	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	100	UGL	TBK-92-213
	ATM	BRDCLM	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.59	UGL	TBK-92-211
	ATM	BRDCLM	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.59	UGL	TBK-92-212
	ATM	BRDCLM	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.59	UGL	TBK-92-213
	ATM	C130CP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-211
	ATM	C130CP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-212
	ATM	C130CP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-213
	ATM	C2AVE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-211
	ATM	C2AVE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	8.3	UGL	TBK-92-212
	ATM	C2AVE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	8.3	UGL	TBK-92-213
	ATM	C2H3CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	8.3	UGL	TBK-92-211
	ATM	C2H3CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	2.6	UGL	TBK-92-212
	ATM	C2H3CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	2.6	UGL	TBK-92-213
	ATM	C2H5CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	2.6	UGL	TBK-92-211
	ATM	C2H5CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	1.9	UGL	TBK-92-212
	ATM	C2H5CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	1.9	UGL	TBK-92-213
	ATM	C6H6	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	1.9	UGL	TBK-92-211
	ATM	C6H6	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	C6H6	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	CCL3F	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	CCL3F	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	1.4	UGL	TBK-92-212
	ATM	CCL3F	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	1.4	UGL	TBK-92-213
	ATM	CCL4	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	1.4	UGL	TBK-92-211
	ATM	CCL4	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-212
	ATM	CCL4	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-213
	ATM	CH2CL2	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.58	UGL	TBK-92-211
	ATM	CH2CL2	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	2.3	UGL	TBK-92-212
	ATM	CH2CL2	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	2.3	UGL	TBK-92-213
	ATM	CH3BR	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	2.3	UGL	TBK-92-211
	ATM	CH3BR	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	5.8	UGL	TBK-92-212
	ATM	CH3BR	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	5.8	UGL	TBK-92-213
	ATM	CH3CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	3.2	UGL	TBK-92-211

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	ATM	CH3CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	3.2	UGL	TBK-92-212
	ATM	CH3CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	3.2	UGL	TBK-92-213
	ATM	CHBR3	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-211
	ATM	CHBR3	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-212
	ATM	CHBR3	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-213
	ATM	CHCL3	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CHCL3	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CHCL3	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	CL2BZ	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-211
	ATM	CL2BZ	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-212
	ATM	CL2BZ	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-213
	ATM	CLC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CLC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CLC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	CS2	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CS2	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CS2	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	DBRCLM	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-211
	ATM	DBRCLM	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-212
	ATM	DBRCLM	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-213
	ATM	ETC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	ETC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	ETC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	MEC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	MEC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	MEC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	MEK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-211
	ATM	MEK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-212
	ATM	MEK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-213
	ATM	MIBK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-211
	ATM	MIBK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-212
	ATM	MIBK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-213

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USATHAWA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATM	MNBK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	3.6	UGL	TBK-92-211
	ATM	MNBK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	3.6	UGL	TBK-92-212
	ATM	MNBK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	3.6	UGL	TBK-92-213
	ATM	STYR	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	STYR	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	STYR	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	T130CP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.7	UGL	TBK-92-211
	ATM	T130CP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.7	UGL	TBK-92-212
	ATM	T130CP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.7	UGL	TBK-92-213
	ATM	TCLEA	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-211
	ATM	TCLEA	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-212
	ATM	TCLEA	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-213
	ATM	TCLEE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-211
	ATM	TCLEE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-212
	ATM	TCLEE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.51	UGL	TBK-92-213
	ATM	TRCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	1.6	UGL	TBK-92-211
	ATM	TRCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	1.6	UGL	TBK-92-212
	ATM	TRCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	1.6	UGL	TBK-92-213
	ATM	XYLEN	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-211
	ATM	XYLEN	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-212
	ATM	XYLEN	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.5	UGL	TBK-92-213
	ATM	111TCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	.84	UGL	TBK-92-211
	ATM	111TCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	.84	UGL	TBK-92-212
	ATM	111TCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	.84	UGL	TBK-92-213
	ATS	112TCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	1.2	UGL	TBK-92-211
	ATS	11DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	TBK-92-212
	ATS	11DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	TBK-92-213
	ATS	12DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.68	UGL	TBK-92-211
	ATS	12DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	TBK-92-212
	ATS	12DCLP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	TBK-92-213
	ATS	2CLEVE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.71	UGL	TBK-92-211
	ATS	ACET	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	13	UGL	TBK-92-212
	ATS	ACROLN	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	100	UGL	TBK-92-213
	ATS	ACRYLO	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	100	UGL	TBK-92-211

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USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATS	BRDCLM	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.59	UGL	<
	ATS	C130CP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.58	UGL	<
	ATS	C2AVE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	8.3	UGL	<
	ATS	C2H3CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	2.6	UGL	<
	ATS	C2H5CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	1.9	UGL	<
	ATS	C6H6	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	CCL3F	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	1.4	UGL	<
	ATS	CCL4	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.58	UGL	<
	ATS	CH2CL2	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	2.3	UGL	<
	ATS	CH3BR	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	5.8	UGL	<
	ATS	CH3CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	3.2	UGL	<
	ATS	CHBR3	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	2.6	UGL	<
	ATS	CHCL3	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	CL2BZ	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	10	UGL	<
	ATS	CLC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	CS2	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.67	UGL	<
	ATS	DBRCLM	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	ETC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	MEC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.67	UGL	<
	ATS	MEK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	MIK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	6.4	UGL	<
	ATS	MNBK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	3	UGL	<
	ATS	STYR	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	3.6	UGL	<
	ATS	T130CP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATS	TCLEA	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.7	UGL	<
	ATS	TCLEE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.51	UGL	<
	ATS	TRCLE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	1.6	UGL	<
	ATS	XYLEN	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	.5	UGL	<
	ATW	111TCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.84	UGL	<
	ATW	112TCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	110CE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	1.2	UGL	<
	ATW	110CLE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
								.68	UGL	<

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATW	12DCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	12DCL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	12DCLP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	2CLEVE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.71	UGL	<
	ATW	ACET	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	13	UGL	<
	ATW	ACROLN	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	100	UGL	<
	ATW	ACRYLO	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	100	UGL	<
	ATW	BRDCLM	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.59	UGL	<
	ATW	C130CP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.58	UGL	<
	ATW	C2AVE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	8.3	UGL	<
	ATW	C2H3CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	2.6	UGL	<
	ATW	C2H5CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	1.9	UGL	<
	ATW	C6H6	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	CCL3F	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	1.4	UGL	<
	ATW	CCL4	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.58	UGL	<
	ATW	CH2CL2	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	2.3	UGL	<
	ATW	CH3BR	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	5.8	UGL	<
	ATW	CH3CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	3.2	UGL	<
	ATW	CHBR3	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	2.6	UGL	<
	ATW	CHCL3	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	CL2BZ	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	10	UGL	<
	ATW	CLC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	CS2	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.67	UGL	<
	ATW	DBRCLM	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	ETC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	MEC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	MEK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	6.4	UGL	<
	ATW	MIBK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	3	UGL	<
	ATW	MNBK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	3.6	UGL	<
	ATW	STYR	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	<
	ATW	T130CP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.7	UGL	<
	ATW	TCLEA	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.51	UGL	<

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USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	ATW	TCLEE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	1.6	UGL	TBK-92-223
	ATW	TRCLE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.5	UGL	TBK-92-223
	ATW	XYLEN	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	.84	UGL	TBK-92-223
	ATX	111TCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	112TCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	1.2	UGL	TBK-92-223
	ATX	11DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	11DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.68	UGL	TBK-92-223
	ATX	12DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	12DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	12DCLP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.71	UGL	TBK-92-223
	ATX	2CLEVE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	13	UGL	TBK-92-223
	ATX	ACET	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	100	UGL	TBK-92-223
	ATX	ACROLN	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	100	UGL	TBK-92-223
	ATX	ACRYLO	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.59	UGL	TBK-92-223
	ATX	BROCLM	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.58	UGL	TBK-92-223
	ATX	C130CP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	8.3	UGL	TBK-92-223
	ATX	C2AVE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	2.6	UGL	TBK-92-223
	ATX	C2H3CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	1.9	UGL	TBK-92-223
	ATX	C2H5CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	C6H6	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	1.4	UGL	TBK-92-223
	ATX	CCL3F	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.58	UGL	TBK-92-223
	ATX	CCL4	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	2.3	UGL	TBK-92-223
	ATX	CH2CL2	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	5.8	UGL	TBK-92-223
	ATX	CH3BR	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	3.2	UGL	TBK-92-223
	ATX	CH3CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	2.6	UGL	TBK-92-223
	ATX	CHBR3	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	CHCL3	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	10	UGL	TBK-92-223
	ATX	CL2B2	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	CLC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	CS2	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.67	UGL	TBK-92-223
	ATX	DBRCLM	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223
	ATX	ETC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	.5	UGL	TBK-92-223

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATX	MEC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	MEK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	6.4	UGL	TBK-92-223
	ATX	MIBK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	3	UGL	TBK-92-223
	ATX	MNBK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	3.6	UGL	TBK-92-223
	ATX	STYR	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	T13DCP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.7	UGL	TBK-92-223
	ATX	TCLEA	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.51	UGL	TBK-92-223
	ATX	TCLEE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	1.6	UGL	TBK-92-223
	ATX	TRCLE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	XYLEN	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.84	UGL	TBK-92-223

TABLE D-13

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
	00	TOC	DX410400	DV2S*250 BCM	BCM	25-AUG-92	17-SEP-92	4820	4130 UGG	85.7	.7
	00	TOC	DX410400	DV2S*250 BCM	BCM	25-AUG-92	17-SEP-92	2190	1890 UGG	86.3	.7

		avg								86.0	
		minimum								85.7	
		maximum								86.3	
	00	TPHC	DX410400	DV2S*250 AYZ	AYZ	25-AUG-92	17-SEP-92	1300	1270 UGG	97.7	.0
	00	TPHC	DX410400	DV2S*250 AYZ	AYZ	25-AUG-92	17-SEP-92	1290	1260 UGG	97.7	.0

		avg								97.7	
		minimum								97.7	
		maximum								97.7	
HG IN SOIL BY GFAA	JB01	HG	DX410400	DV2S*250 ANK	ANK	25-AUG-92	10-SEP-92	.459	.482 UGG	105.0	1.9
	JB01	HG	DX410400	DV2S*250 ANK	ANK	25-AUG-92	10-SEP-92	.428	.458 UGG	107.0	1.9

		avg								106.0	
		minimum								105.0	
		maximum								107.0	
SE IN SOIL BY GFAA	JD15	SE	DX410400	DV2S*250 AMN	AMN	25-AUG-92	14-OCT-92	4.57	5.46 UGG	119.5	2.9
	JD15	SE	DX410400	DV2S*250 AMN	AMN	25-AUG-92	14-OCT-92	4.62	5.36 UGG	116.0	2.9

		avg								117.7	
		minimum								116.0	
		maximum								119.5	
PB IN SOIL BY GFAA	JD17	PB	DX410400	DV2S*250 AUH	AUH	25-AUG-92	15-OCT-92	4.62	5.52 UGG	119.5	2.0
	JD17	PB	DX410400	DV2S*250 AUH	AUH	25-AUG-92	15-OCT-92	4.57	5.35 UGG	117.1	2.0

		avg								118.3	
		minimum								117.1	
		maximum								119.5	
AS IN SOIL BY GFAA	JD19	AS	DX410400	DV2S*250 ACX	ACX	25-AUG-92	15-OCT-92	4.62	6.31 UGG	136.6	28.6

1992 SI Groups 2,7

USATHAWA		IRDMIS									
Method Code	Method Name	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
AS IN SOIL BY GFAA	JD19	AS	DX410400	DV2S*250	ACX	25-AUG-92	15-OCT-92	4.57	4.68 UGG	102.4	28.6

		avg								119.5	
		minimum								102.4	
		maximum								136.6	
TL IN SOIL BY GFAA	JD24	TL	DX410400	DV2S*250	ZLG	25-AUG-92	15-OCT-92	4.62	4.93 UGG	106.7	.3
		TL	DX410400	DV2S*250	ZLG	25-AUG-92	15-OCT-92	4.57	4.89 UGG	107.0	.3

		avg								106.9	
		minimum								106.7	
		maximum								107.0	
SB IN SOIL BY GFAA	JD25	SB	DX410400	DV2S*250	ZMG	25-AUG-92	23-OCT-92	9.04	8.74 UGG	96.7	6.6
		SB	DX410400	DV2S*250	ZMG	25-AUG-92	23-OCT-92	9.12	8.25 UGG	90.5	6.6

		avg								93.6	
		minimum								90.5	
		maximum								96.7	
METALS IN SOIL BY ICAP	JS16	AG	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	8.84	8.42 UGG	95.2	1.3
		AG	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	8.9	8.37 UGG	94.0	1.3

		avg								94.6	
		minimum								94.0	
		maximum								95.2	
METALS IN SOIL BY ICAP	JS16	BE	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	58.3 UGG	105.6	1.4
		BE	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	57.9 UGG	104.1	1.4

		avg								104.9	
		minimum								104.1	
		maximum								105.6	
METALS IN SOIL BY ICAP	JS16	CD	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	58.3 UGG	105.6	.7
		CD	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	58.3 UGG	104.9	.7

1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg minimum maximum									105.2 104.9 105.6	
METALS IN SOIL BY ICAP	JS16	CR	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	110	122	UGG	110.9	2.6
METALS IN SOIL BY ICAP	JS16	CR	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	111	120	UGG	108.1	2.6

		avg minimum maximum									109.5 108.1 110.9	
METALS IN SOIL BY ICAP	JS16	CU	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	55.6	56.2	UGG	101.1	.2
METALS IN SOIL BY ICAP	JS16	CU	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	55.2	55.7	UGG	100.9	.2

		avg minimum maximum									101.0 100.9 101.1	
METALS IN SOIL BY ICAP	JS16	NI	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	55.6	58.5	UGG	105.2	.5
METALS IN SOIL BY ICAP	JS16	NI	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	55.2	57.8	UGG	104.7	.5

		avg minimum maximum									105.0 104.7 105.2	
METALS IN SOIL BY ICAP	JS16	TL	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	111	124	UGG	111.7	2.4
METALS IN SOIL BY ICAP	JS16	TL	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	110	120	UGG	109.1	2.4

		avg minimum maximum									110.4 109.1 111.7	
METALS IN SOIL BY ICAP	JS16	ZN	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	110	115	UGG	104.5	2.7
METALS IN SOIL BY ICAP	JS16	ZN	DX410400	DV2S*250	A01	25-AUG-92	16-SEP-92	111	113	UGG	101.8	2.7

		avg minimum maximum									103.2 101.8 104.5	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
	LH10	AENSLF *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.023 UGG	100.0	.0
		avg								100.0	
		minimum								100.0	
		maximum								100.0	
	LH10	ALDRN *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.025 UGG	108.7	.0
		avg								108.7	
		minimum								108.7	
		maximum								108.7	
	LH10	BENSLF *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.021 UGG	91.3	.0
		avg								91.3	
		minimum								91.3	
		maximum								91.3	
	LH10	CL10BP	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.067	.084 UGG	125.4	15.4
	LH10	CL10BP	DX410400	DV2S*250	ABU	25-AUG-92	20-SEP-92	.067	.072 UGG	107.5	15.4

		avg								116.4	
		minimum								107.5	
		maximum								125.4	
	LH10	CL4XYL	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.067	.07 UGG	104.5	7.4
	LH10	CL4XYL	DX410400	DV2S*250	ABU	25-AUG-92	20-SEP-92	.067	.065 UGG	97.0	7.4

		avg								100.7	
		minimum								97.0	
		maximum								104.5	
	LH10	DLDRN *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.024 UGG	104.3	.0
		avg								104.3	
		minimum								104.3	
		maximum								104.3	
	LH10	ENDRN *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.022 UGG	95.7	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		avg minimum maximum									
	LH10	HPCL *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.025 UGG	95.7 95.7 95.7	.0
		avg minimum maximum									
	LH10	ISODR *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.035	.036 UGG	108.7 108.7 108.7	.0
		avg minimum maximum									
	LH10	LIN *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.023 UGG	102.9 102.9 102.9	.0
		avg minimum maximum									
	LH10	MEXCLR *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.233	.219 UGG	100.0 100.0 100.0	.0
		avg minimum maximum									
	LH10	PPDDT *****	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.026 UGG	94.0 94.0 94.0	.0
		avg minimum maximum									
	LH16 LH16	CL108P CL108P *****	DX410400 DX410400	DV2S*250 DV2S*250	AIZ AIZ	25-AUG-92 25-AUG-92	18-SEP-92 18-SEP-92	.067 .067	.072 UGG .063 UGG	113.0 113.0 113.0	13.3 13.3
		avg minimum									
										107.5 94.0 100.7	13.3 13.3

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1992 SI Groups 2,7

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Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 VOC SURROGATES
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SK410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SK410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.049	UGG	98.0

avg											
minimum											
maximum											
VOC'S IN SOIL BY GC/MS	LM19	48FB	SK410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	SK410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.062	UGG	124.0

avg											
minimum											
maximum											
VOC'S IN SOIL BY GC/MS	LM19	MEC608	SK410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	SK410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.062	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.048	UGG	96.0

avg											
minimum											
maximum											
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X1	DV2M*253	ATX	25-SEP-92	06-OCT-92	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101XX	DV2M*255	ATN	25-AUG-92	03-SEP-92	50	54	UGL	108.0

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TABLE D-14

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method Description	Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
	00	ALK	WX4102XX	DV2M*256	AYS	25-AUG-92	07-SEP-92		11000	UGL	.0
	00	ALK	WX4102XX	DV2M*313	AYS	25-AUG-92	07-SEP-92		11000	UGL	.0
	00	HARD	WX4102XX	DV2M*313	ASS	25-AUG-92	28-AUG-92		26000	UGL	44.1
	00	HARD	WX4102XX	DV2M*256	ASS	25-AUG-92	28-AUG-92		16600	UGL	44.1
	00	TPHC	WX4102XX	DV2M*313	AYX	25-AUG-92	10-SEP-92	<	200	UGL	.0
	00	TPHC	WX4102XX	DV2M*256	AYX	25-AUG-92	10-SEP-92	<	200	UGL	.0
	00	TSS	WX4102XX	DV2M*256	AYJ	25-AUG-92	01-SEP-92		32000	UGL	6.5
	00	TSS	WX4102XX	DV2M*313	AYJ	25-AUG-92	01-SEP-92		30000	UGL	6.5
HG IN WATER BY CVA	S801	HG	WX4102XX	DV2M*256	APF	25-AUG-92	29-AUG-92	<	.243	UGL	.0
	S801	HG	WX4102XX	DV2M*313	APF	25-AUG-92	29-AUG-92	<	.243	UGL	.0
TL IN WATER BY GFA	S009	TL	WX4102XX	DV2M*256	ZKP	25-AUG-92	14-OCT-92	<	6.99	UGL	.0
	S009	TL	WX4102XX	DV2M*313	ZKP	25-AUG-92	14-OCT-92	<	6.99	UGL	.0
PB IN WATER BY GFA	S020	PB	WX4102XX	DV2M*256	ZUR	25-AUG-92	14-OCT-92		2.93	UGL	144.8
	S020	PB	WX4102XX	DV2M*313	ZUR	25-AUG-92	14-OCT-92		18.3	UGL	144.8
SE IN WATER BY GFA	S021	SE	WX4102XX	DV2M*256	ZGX	25-AUG-92	14-OCT-92	<	3.02	UGL	.0
	S021	SE	WX4102XX	DV2M*313	ZGX	25-AUG-92	14-OCT-92	<	3.02	UGL	.0
AS IN WATER BY GFA	S022	AS	WX4102XX	DV2M*313	AAM	25-AUG-92	14-OCT-92		6.72	UGL	47.1
	S022	AS	WX4102XX	DV2M*256	AAM	25-AUG-92	14-OCT-92		4.16	UGL	47.1

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USATHAMA		IRDMIS							
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD
Description	Name	Number	Number		Date	Date			
SB IN WATER BY GFAA	SB	WX4102XX	DV2M*256	YH	25-AUG-92	22-OCT-92	<	3.03 UGL	.0
SB IN WATER BY GFAA	SB	WD4102XX	DV2M*313	YH	25-AUG-92	22-OCT-92	<	3.03 UGL	.0
METALS IN WATER BY ICAP	AG	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	4.6 UGL	.0
METALS IN WATER BY ICAP	AG	WD4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	4.6 UGL	.0
METALS IN WATER BY ICAP	AL	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92		1120 UGL	127.0
METALS IN WATER BY ICAP	AL	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92		250 UGL	127.0
METALS IN WATER BY ICAP	BA	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92		7.65 UGL	72.2
METALS IN WATER BY ICAP	BA	WD4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92		16.3 UGL	72.2
METALS IN WATER BY ICAP	BE	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	5 UGL	.0
METALS IN WATER BY ICAP	BE	WD4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	5 UGL	.0
METALS IN WATER BY ICAP	CA	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92		4450 UGL	23.1
METALS IN WATER BY ICAP	CA	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92		3530 UGL	23.1
METALS IN WATER BY ICAP	CD	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	4.01 UGL	.0
METALS IN WATER BY ICAP	CD	WD4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	4.01 UGL	.0
METALS IN WATER BY ICAP	CO	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	25 UGL	.0
METALS IN WATER BY ICAP	CO	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	25 UGL	.0
METALS IN WATER BY ICAP	CR	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	6.02 UGL	.0
METALS IN WATER BY ICAP	CR	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	6.02 UGL	.0
METALS IN WATER BY ICAP	CU	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92	<	8.09 UGL	.0
METALS IN WATER BY ICAP	CU	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92	<	8.09 UGL	.0
METALS IN WATER BY ICAP	FE	WX4102XX	DV2M*313	ZZ	25-AUG-92	02-SEP-92		3030 UGL	67.0
METALS IN WATER BY ICAP	FE	WX4102XX	DV2M*256	ZZ	25-AUG-92	02-SEP-92		1510 UGL	67.0

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USATHAMA		IRDMIS											
Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD		
METALS IN WATER BY ICAP	SS10	K	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92		1410	UGL	88.5		
METALS IN WATER BY ICAP	SS10	K	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92		545	UGL	88.5		
METALS IN WATER BY ICAP	SS10	MG	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92		1060	UGL	21.8		
METALS IN WATER BY ICAP	SS10	MG	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92		852	UGL	21.8		
METALS IN WATER BY ICAP	SS10	MN	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92		215	UGL	64.6		
METALS IN WATER BY ICAP	SS10	MN	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92		110	UGL	64.6		
METALS IN WATER BY ICAP	SS10	NA	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92		3510	UGL	6.5		
METALS IN WATER BY ICAP	SS10	NA	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92		3290	UGL	6.5		
METALS IN WATER BY ICAP	SS10	NI	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92	<	34.3	UGL	.0		
METALS IN WATER BY ICAP	SS10	NI	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92	<	34.3	UGL	.0		
METALS IN WATER BY ICAP	SS10	V	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92	<	11	UGL	.0		
METALS IN WATER BY ICAP	SS10	V	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92	<	11	UGL	.0		
METALS IN WATER BY ICAP	SS10	ZN	WD4102XX	DV2M*313	ZZO	25-AUG-92	02-SEP-92	<	21.1	UGL	.0		
METALS IN WATER BY ICAP	SS10	ZN	WX4102XX	DV2M*256	ZZO	25-AUG-92	02-SEP-92	<	21.1	UGL	.0		
NO2, NO3 IN WATER	TF22	NIT	WX4102XX	DV2M*256	XXV	25-AUG-92	17-SEP-92	<	500	UGL	.0		
NO2, NO3 IN WATER	TF22	NIT	WX4102XX	DV2M*313	XXV	25-AUG-92	17-SEP-92	<	500	UGL	.0		
N2KJEL IN WATER	TF26	N2KJEL	WX4102XX	DV2M*256	SKP	25-AUG-92	10-SEP-92		1710	UGL	5.4		
N2KJEL IN WATER	TF26	N2KJEL	WX4102XX	DV2M*313	SKQ	25-AUG-92	15-SEP-92		1620	UGL	5.4		
TOT. PO4 IN WATER	TF27	PO4	WX4102XX	DV2M*256	ZCF	25-AUG-92	03-SEP-92		149	UGL	40.3		
TOT. PO4 IN WATER	TF27	PO4	WX4102XX	DV2M*313	ZCF	25-AUG-92	03-SEP-92		99	UGL	40.3		

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Method Description	USATHAMA Method Code	Test Name	IRDMIS			Sample Date	Analysis Date	<	Value	Units	RPD
			Field Sample Number	Lab Number	Lot						
SO4 IN WATER	TT10	CL	WD4102XX	DV2M*313	AKH	25-AUG-92	16-SEP-92	<	2120	UGL	.0
SO4 IN WATER	TT10	CL	WX4102XX	DV2M*256	AKG	25-AUG-92	09-SEP-92	<	2120	UGL	.0
SO4 IN WATER	TT10	SO4	WX4102XX	DV2M*256	AKG	25-AUG-92	09-SEP-92	<	10000	UGL	.0
SO4 IN WATER	TT10	SO4	WD4102XX	DV2M*313	AKH	25-AUG-92	16-SEP-92	<	10000	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	120PH	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	120PH	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	2.9	UGL	.0

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USATHAMA		IRDMIS									
Method Description	Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD	
BNA'S IN WATER BY GC/MS	UM18	240MPN	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	5.8	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	240MPN	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	5.8	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	240NP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	21	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	240NP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	21	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	240NT	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	4.5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	240NT	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	4.5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	260NT	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	.79	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	260NT	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	.79	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2CLP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	.99	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2CLP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	.99	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2CNAP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2CNAP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2MNP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	1.7	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2MNP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	1.7	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	3.9	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	3.9	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NANIL	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	4.3	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NANIL	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	4.3	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	2NP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	330CBO	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	12	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	330CBO	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	12	UGL	.0	

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USATHAMA		IRDMIS									
Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	3NANIL	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WD4102XX	DV2M*256	AVC	25-AUG-92	16-SEP-92	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WX4102XX	DV2M*313	AVD	25-AUG-92	08-SEP-92	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	WD4102XX	DV2M*256	AVC	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	WX4102XX	DV2M*313	AVD	25-AUG-92	08-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	WD4102XX	DV2M*256	AVC	25-AUG-92	16-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	WX4102XX	DV2M*313	AVD	25-AUG-92	08-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0

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USATHAMA		IRDMIS							
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD
Code	Name	Sample Number	Number		Date	Date			
BNA'S IN WATER BY GC/MS	AENSLF	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	9.2 UGL	.0
BNA'S IN WATER BY GC/MS	AENSLF	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	9.2 UGL	.0
BNA'S IN WATER BY GC/MS	ALDRN	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	4.7 UGL	.0
BNA'S IN WATER BY GC/MS	ALDRN	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.7 UGL	.0
BNA'S IN WATER BY GC/MS	ANAPNE	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.7 UGL	.0
BNA'S IN WATER BY GC/MS	ANAPNE	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	1.7 UGL	.0
BNA'S IN WATER BY GC/MS	ANAPYL	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	ANAPYL	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	ANTRC	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	ANTRC	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	B2CEXM	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	1.5 UGL	.0
BNA'S IN WATER BY GC/MS	B2CEXM	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.5 UGL	.0
BNA'S IN WATER BY GC/MS	B2CIPE	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	5.3 UGL	.0
BNA'S IN WATER BY GC/MS	B2CIPE	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	5.3 UGL	.0
BNA'S IN WATER BY GC/MS	B2CLEE	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	1.9 UGL	.0
BNA'S IN WATER BY GC/MS	B2CLEE	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.9 UGL	.0
BNA'S IN WATER BY GC/MS	B2EHP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.8 UGL	.0
BNA'S IN WATER BY GC/MS	B2EHP	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	4.8 UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	1.6 UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	1.6 UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	WD4102XX	DV2M*313	AVC	25-AUG-92	16-SEP-92	<	4.7 UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.7 UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRDMIS							
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD
Code	Name	Sample	Number	Number	Date	Date			
Description		Number							
BNA'S IN WATER BY GC/MS	BBFANT	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	5.4 UGL	.0
BNA'S IN WATER BY GC/MS	BBFANT	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	5.4 UGL	.0
BNA'S IN WATER BY GC/MS	BBHC	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4 UGL	.0
BNA'S IN WATER BY GC/MS	BBHC	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4 UGL	.0
BNA'S IN WATER BY GC/MS	BB2P	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	3.4 UGL	.0
BNA'S IN WATER BY GC/MS	BB2P	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	3.4 UGL	.0
BNA'S IN WATER BY GC/MS	BENSLF	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	9.2 UGL	.0
BNA'S IN WATER BY GC/MS	BENSLF	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	9.2 UGL	.0
BNA'S IN WATER BY GC/MS	BENZID	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	10 UGL	.0
BNA'S IN WATER BY GC/MS	BENZID	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	10 UGL	.0
BNA'S IN WATER BY GC/MS	BENZO	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	13 UGL	.0
BNA'S IN WATER BY GC/MS	BENZO	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	13 UGL	.0
BNA'S IN WATER BY GC/MS	BGH1PY	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	6.1 UGL	.0
BNA'S IN WATER BY GC/MS	BGH1PY	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	6.1 UGL	.0
BNA'S IN WATER BY GC/MS	BKFANT	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.87 UGL	.0
BNA'S IN WATER BY GC/MS	BKFANT	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.87 UGL	.0
BNA'S IN WATER BY GC/MS	BZALC	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.72 UGL	.0
BNA'S IN WATER BY GC/MS	BZALC	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.72 UGL	.0
BNA'S IN WATER BY GC/MS	CARBAZ	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	CARBAZ	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.5 UGL	.0
BNA'S IN WATER BY GC/MS	CHRY	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	2.4 UGL	.0
BNA'S IN WATER BY GC/MS	CHRY	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	2.4 UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRONIS		Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
Method Code	Test Name	Field Sample Number	Method Code							
UM18	CL68Z	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	1.6	UGL	.0
UM18	CL68Z	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	1.6	UGL	.0
UM18	CL6CP	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	8.6	UGL	.0
UM18	CL6CP	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	8.6	UGL	.0
UM18	CL6ET	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	1.5	UGL	.0
UM18	CL6ET	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	1.5	UGL	.0
UM18	DBAHA	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	6.5	UGL	.0
UM18	DBAHA	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	6.5	UGL	.0
UM18	DBHC	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	4	UGL	.0
UM18	DBHC	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	4	UGL	.0
UM18	DBZFUR	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	1.7	UGL	.0
UM18	DBZFUR	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	1.7	UGL	.0
UM18	DEP	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	2	UGL	.0
UM18	DEP	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	2	UGL	.0
UM18	DLDRN	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	4.7	UGL	.0
UM18	DLDRN	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	4.7	UGL	.0
UM18	DMP	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	1.5	UGL	.0
UM18	DMP	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	1.5	UGL	.0
UM18	DNBP	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	3.7	UGL	.0
UM18	DNBP	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	3.7	UGL	.0
UM18	DNOP	WX4102XX	UM18	DV2M*256	AVC	25-AUG-92	08-SEP-92	15	UGL	.0
UM18	DNOP	WX4102XX	UM18	DV2M*313	AVD	25-AUG-92	16-SEP-92	15	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

USATHAMA		IRMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Test	Method	Test	Sample	Field	Number	Lot	Date	Date	Date	Date						
Code	Name	Code	Name	Number	Number												
UM18	ENDRN	UM18	ENDRN	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	7.6	UGL			.0	
UM18	ENDRN	UM18	ENDRN	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	7.6	UGL			.0	
UM18	ENDRNA	UM18	ENDRNA	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	8	UGL			.0	
UM18	ENDRNA	UM18	ENDRNA	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	8	UGL			.0	
UM18	ENDRNK	UM18	ENDRNK	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	8	UGL			.0	
UM18	ENDRNK	UM18	ENDRNK	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	8	UGL			.0	
UM18	ESFS04	UM18	ESFS04	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	9.2	UGL			.0	
UM18	ESFS04	UM18	ESFS04	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	9.2	UGL			.0	
UM18	FANT	UM18	FANT	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	3.3	UGL			.0	
UM18	FANT	UM18	FANT	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	3.3	UGL			.0	
UM18	FLRENE	UM18	FLRENE	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	3.7	UGL			.0	
UM18	FLRENE	UM18	FLRENE	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	3.7	UGL			.0	
UM18	GCLDAN	UM18	GCLDAN	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	5.1	UGL			.0	
UM18	GCLDAN	UM18	GCLDAN	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	5.1	UGL			.0	
UM18	HCBD	UM18	HCBD	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	3.4	UGL			.0	
UM18	HCBD	UM18	HCBD	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	3.4	UGL			.0	
UM18	HPCL	UM18	HPCL	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	2	UGL			.0	
UM18	HPCL	UM18	HPCL	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	2	UGL			.0	
UM18	HPCLE	UM18	HPCLE	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	5	UGL			.0	
UM18	HPCLE	UM18	HPCLE	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	5	UGL			.0	
UM18	ICDPYR	UM18	ICDPYR	WD4102XX	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	<	8.6	UGL			.0	
UM18	ICDPYR	UM18	ICDPYR	WD4102XX	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	<	8.6	UGL			.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD	
Description	Name	Number	Number	Number	Number	Date	Date				
BNA'S IN WATER BY GC/MS	ISOPHR	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.8	UGL	.0	
BNA'S IN WATER BY GC/MS	ISOPHR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.8	UGL	.0	
BNA'S IN WATER BY GC/MS	LIN	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0	
BNA'S IN WATER BY GC/MS	LIN	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0	
BNA'S IN WATER BY GC/MS	MEXCLR	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	MEXCLR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	NAP	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	NAP	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	NB	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	NB	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDMEA	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDMEA	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDNPA	WD4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.4	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDNPA	WX4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.4	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDPA	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	3	UGL	.0	
BNA'S IN WATER BY GC/MS	NNDPA	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	3	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB016	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB016	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB221	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB221	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB232	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB232	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD		
Code	Name	Sample	Number		Date	Date					
Method Description		Number									
BNA'S IN WATER BY GC/MS	PCB242	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	30 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB242	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	30 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB248	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	30 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB248	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	30 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB254	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	36 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB254	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	36 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB260	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	36 UGL	.0		
BNA'S IN WATER BY GC/MS	PCB260	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	36 UGL	.0		
BNA'S IN WATER BY GC/MS	PCP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	18 UGL	.0		
BNA'S IN WATER BY GC/MS	PCP	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	18 UGL	.0		
BNA'S IN WATER BY GC/MS	PHANTR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	.5 UGL	.0		
BNA'S IN WATER BY GC/MS	PHANTR	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	.5 UGL	.0		
BNA'S IN WATER BY GC/MS	PHENOL	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	9.2 UGL	.0		
BNA'S IN WATER BY GC/MS	PHENOL	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	9.2 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDD	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDD	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDE	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	4.7 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDE	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	4.7 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDDT	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	9.2 UGL	.0		
BNA'S IN WATER BY GC/MS	PPDDT	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	9.2 UGL	.0		
BNA'S IN WATER BY GC/MS	PYR	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<	2.8 UGL	.0		
BNA'S IN WATER BY GC/MS	PYR	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<	2.8 UGL	.0		

USATHAMA		IRDM1S		Value			Units			RPD		
Method Description		Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date					
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92	<		36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	<		36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK644	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92			9	UGL	76.9
BNA'S IN WATER BY GC/MS	UM18	UNK644	WD4102XX	DV2M*313	AVD	25-AUG-92	16-SEP-92			4	UGL	76.9
VOC'S IN WATER BY GC/MS	UM20	111TCE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCL	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCL	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	WX4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCL	WX4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCL	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	WX4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	WX4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	WX4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<		13	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<		13	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS			Sample Date	Analysis Date	Value	Units	RPD
			Field Sample Number	Lab Number	Lot					
VOC'S IN WATER BY GC/MS	UM20	ACROLN	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	100 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	100 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	100 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	100 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.59 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.59 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.58 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.58 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	8.3 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	8.3 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	2.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	2.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	1.9 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	1.9 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	1.4 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	1.4 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.58 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.58 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	2.3 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	2.3 UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD		
Description	Name	Number	Number		Date	Date					
VOC'S IN WATER BY GC/MS	CH3BR	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	5.8	UGL	<	.0
VOC'S IN WATER BY GC/MS	CH3BR	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	5.8	UGL	<	.0
VOC'S IN WATER BY GC/MS	CH3CL	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	3.2	UGL	<	.0
VOC'S IN WATER BY GC/MS	CH3CL	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	3.2	UGL	<	.0
VOC'S IN WATER BY GC/MS	CHBR3	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	<	.0
VOC'S IN WATER BY GC/MS	CHBR3	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	<	.0
VOC'S IN WATER BY GC/MS	CHCL3	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	CHCL3	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	CL2BZ	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	10	UGL	<	.0
VOC'S IN WATER BY GC/MS	CL2BZ	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	10	UGL	<	.0
VOC'S IN WATER BY GC/MS	CLC6H5	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	CLC6H5	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	CS2	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	CS2	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	DBRCLM	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.67	UGL	<	.0
VOC'S IN WATER BY GC/MS	DBRCLM	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.67	UGL	<	.0
VOC'S IN WATER BY GC/MS	ETC6H5	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	ETC6H5	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	MEC6H5	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	MEC6H5	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	<	.0
VOC'S IN WATER BY GC/MS	MEK	WD4102XX	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	6.4	UGL	<	.0
VOC'S IN WATER BY GC/MS	MEK	WX4102XX	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	6.4	UGL	<	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS		Lab Number	Lot	Sample Date	Analysis Date	Value Units		RPD
			Field Sample Number	Test Name					<	>	
VOC'S IN WATER BY GC/MS	UM20	MIBK	WD4102XX	MIBK	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	3 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	WX4102XX	MIBK	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	3 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	WD4102XX	MIBK	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	3.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	WX4102XX	MIBK	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	3.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	WD4102XX	STYR	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	WX4102XX	STYR	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	WD4102XX	T130CP	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.7 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	WX4102XX	T130CP	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.7 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	WD4102XX	TCLEA	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.51 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	WX4102XX	TCLEA	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.51 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	WD4102XX	TCLEE	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	1.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	WX4102XX	TCLEE	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	1.6 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	WD4102XX	TRCLE	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	WX4102XX	TRCLE	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.5 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	WD4102XX	XYLEN	DV2M*313	ATN	25-AUG-92	03-SEP-92	<	.84 UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	WX4102XX	XYLEN	DV2M*256	ATN	25-AUG-92	03-SEP-92	<	.84 UGL	.0
PETN/NG IN WATER BY HPLC	UM19	NG	WX4102XX	NG	DV2M*256	XZL	25-AUG-92	09-SEP-92	<	10 UGL	.0
PETN/NG IN WATER BY HPLC	UM19	NG	WD4102XX	NG	DV2M*313	XZL	25-AUG-92	09-SEP-92	<	10 UGL	.0
PETN/NG IN WATER BY HPLC	UM19	PETN	WD4102XX	PETN	DV2M*313	XZL	25-AUG-92	09-SEP-92	<	20 UGL	.0
PETN/NG IN WATER BY HPLC	UM19	PETN	WX4102XX	PETN	DV2M*256	XZL	25-AUG-92	09-SEP-92	<	20 UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1992 SI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	RPD	
UM32	135TNB	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.449	UGL	.0	
UM32	135TNB	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.449	UGL	.0	
UM32	130NB	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.611	UGL	.0	
UM32	130NB	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.611	UGL	.0	
UM32	246TNT	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.635	UGL	.0	
UM32	246TNT	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.635	UGL	.0	
UM32	240NT	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.0637	UGL	.0	
UM32	240NT	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.0637	UGL	.0	
UM32	260NT	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.0738	UGL	.0	
UM32	260NT	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.0738	UGL	.0	
UM32	HMX	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	1.21	UGL	.0	
UM32	HMX	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	1.21	UGL	.0	
UM32	NB	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	.645	UGL	.0	
UM32	NB	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	.645	UGL	.0	
UM32	RDX	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	1.17	UGL	.0	
UM32	RDX	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	1.17	UGL	.0	
UM32	TETRYL	WX4102XX	DV2M*256	AFO	25-AUG-92	18-SEP-92	<	2.49	UGL	.0	
UM32	TETRYL	WX4102XX	DV2M*313	AFO	25-AUG-92	18-SEP-92	<	2.49	UGL	.0	

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TABLE D-15

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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1992 SI Groups 2,7

USATHANA		IRDMIS		Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
Method Code	Method Description	Field	Sample Number									
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		SV410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.051 UGG	102.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		SV410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.054 UGG	108.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.053 UGG	106.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.048 UGG	96.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		12DCD4		DX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.049 UGG	98.0

	avg											102.9
	minimum											96.0
	maximum											108.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		SV410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.049 UGG	98.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		SV410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.045 UGG	90.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.044 UGG	88.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.056 UGG	112.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.053 UGG	106.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.057 UGG	114.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.056 UGG	112.0
LM19	VOC'S IN SOIL BY GC/MS		48FB		DX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.062 UGG	124.0

	avg											105.3
	minimum											88.0
	maximum											124.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		SV410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.052 UGG	104.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		SV410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.057 UGG	114.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.047 UGG	94.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.062 UGG	124.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.05 UGG	100.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.049 UGG	98.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.05 UGG	100.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.05 UGG	100.0
LM19	VOC'S IN SOIL BY GC/MS		MEC608		DX43J105	DV2S*342	AJM	22-SEP-92	30-SEP-92	.05	.048 UGG	96.0

	avg											103.3
	minimum											94.0
	maximum											124.0
LM20	VOC'S IN WATER BY GC/MS		12DCD4		MX4101X1	DV2J*253	ATX	25-SEP-92	06-OCT-92	50	51 UGL	102.0
LM20	VOC'S IN WATER BY GC/MS		12DCD4		MX4101XX	DV2J*255	ATN	25-AUG-92	03-SEP-92	50	54 UGL	108.0

USATH/AMA		IRDMIS		Field		Test		Sample		Lab		Lot		Sample		Analysis		Spike		Value		Units		Percent	
Method		Code		Name		Number		Number		Number		Number		Date		Date		Value		Value		Units		Recovery	
VOC'S IN WATER BY GC/MS		UM20	12DCD4	MX4102XX	DV2M#256	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0													
VOC'S IN WATER BY GC/MS		UM20	12DCD4	MX4103XX	DV2M#257	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0													
VOC'S IN WATER BY GC/MS		UM20	12DCD4	MX4104XX	DV2M#258	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0													
VOC'S IN WATER BY GC/MS		UM20	12DCD4	MX4105XX	DV2M#259	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0													
VOC'S IN WATER BY GC/MS		UM20	12DCD4	MX4106XX	DV2M#260	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0													

avg																									
minimum																									
maximum																									
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4101X1	DV2M#253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4101XX	DV2M#255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4102XX	DV2M#256	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4103XX	DV2M#257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4104XX	DV2M#258	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4105XX	DV2M#259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4106XX	DV2M#260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0													

avg																									
minimum																									
maximum																									
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4101X1	DV2M#253	ATX	25-SEP-92	06-OCT-92	50	46	UGL	92.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4101XX	DV2M#255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4102XX	DV2M#256	ATN	25-AUG-92	03-SEP-92	50	46	UGL	92.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4103XX	DV2M#257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4104XX	DV2M#258	ATN	25-AUG-92	03-SEP-92	50	42	UGL	84.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4105XX	DV2M#259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0													
VOC'S IN WATER BY GC/MS		UM20	MEC608	MX4106XX	DV2M#260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0													

avg																									
minimum																									
maximum																									
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4101X1	DV2M#253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0													
VOC'S IN WATER BY GC/MS		UM20	48FB	MX4101XX	DV2M#255	ATN	25-AUG-92																		

TABLE D-16

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	SX410100	DV2S*241 AET		27-AUG-92	21-SEP-92	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	SX410200	DV2S*242 AET		26-AUG-92	21-SEP-92	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410100	DV2S*247 AES		25-AUG-92	10-SEP-92	6.7	4.4	UGG	65.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410200	DV2S*248 AEU		25-AUG-92	14-SEP-92	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410300	DV2S*249 AEU		25-AUG-92	14-SEP-92	6.7	2.2	UGG	32.8
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410400	DV2S*250 AES		25-AUG-92	11-SEP-92	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410500	DV2S*251 AEU		26-AUG-92	10-SEP-92	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410600	DV2S*252 AEU		26-AUG-92	14-SEP-92	6.7	1.9	UGG	28.4
*****								6.7	5.7	UGG	85.1
avg											
minimum											
maximum											
BNA'S IN SOIL BY GC/MS	LM18	2FBP	SX410100	DV2S*241 AET		27-AUG-92	21-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	SX410200	DV2S*242 AET		26-AUG-92	21-SEP-92	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410100	DV2S*247 AES		25-AUG-92	10-SEP-92	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410200	DV2S*248 AEU		25-AUG-92	14-SEP-92	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410300	DV2S*249 AEU		25-AUG-92	14-SEP-92	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410400	DV2S*250 AES		25-AUG-92	11-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410500	DV2S*251 AEU		26-AUG-92	10-SEP-92	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410600	DV2S*252 AEU		26-AUG-92	14-SEP-92	3.3	1.7	UGG	51.5
*****								3.3	3.5	UGG	106.1
avg											
minimum											
maximum											
BNA'S IN SOIL BY GC/MS	LM18	2FP	SX410100	DV2S*241 AET		27-AUG-92	21-SEP-92	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	SX410200	DV2S*242 AET		26-AUG-92	21-SEP-92	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410100	DV2S*247 AES		25-AUG-92	10-SEP-92	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410200	DV2S*248 AEU		25-AUG-92	14-SEP-92	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410300	DV2S*249 AEU		25-AUG-92	14-SEP-92	6.7	4.2	UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410400	DV2S*250 AES		25-AUG-92	11-SEP-92	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410500	DV2S*251 AEU		26-AUG-92	10-SEP-92	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410600	DV2S*252 AEU		26-AUG-92	14-SEP-92	6.7	3.4	UGG	50.7
*****								6.7	7	UGG	104.5
avg											
minimum											
maximum											
BNA'S IN SOIL BY GC/MS	LM18	NBD5	SX410100	DV2S*241 AET		27-AUG-92	21-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	SX410200	DV2S*242 AET		26-AUG-92	21-SEP-92	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410100	DV2S*247 AES		25-AUG-92	10-SEP-92	3.3	3	UGG	90.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	3.3	1.7 UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	3.3	1.4 UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	3.3	3.1 UGG	93.9

avg										84.8
minimum										42.4
maximum										100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	6.7	7 UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	6.7	7.4 UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	6.7	3.9 UGG	58.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	6.7	7.4 UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	6.7	7.3 UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	6.7	3.2 UGG	47.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	6.7	6.3 UGG	94.0

avg										92.0
minimum										47.8
maximum										110.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	3.3	2.5 UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	3.3	2.3 UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	3.3	1.9 UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	3.3	1.9 UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	3.3	1.5 UGG	45.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	3.3	3.6 UGG	109.1

avg										74.1
minimum										45.5
maximum										109.1
BNA'S IN WATER BY GC/MS	LM18	246TBP	MX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	100	62 UGL	62.0
BNA'S IN WATER BY GC/MS	LM18	246TBP	MX4101XX	DV2M*255	AVC	25-AUG-92	08-SEP-92	100	58 UGL	58.0
BNA'S IN WATER BY GC/MS	LM18	246TBP	MX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	100	54 UGL	54.0
BNA'S IN WATER BY GC/MS	LM18	246TBP	MX4103XX	DV2M*257	AVC	25-AUG-92	08-SEP-92	100	54 UGL	54.0
BNA'S IN WATER BY GC/MS	LM18	246TBP	MX4104XX	DV2M*258	AVC	25-AUG-92	08-SEP-92	100	63 UGL	63.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4105XX	DV2M*259	AVD	26-AUG-92	16-SEP-92	100	57 UGL	57.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4106XX	DV2M*260	AVD	26-AUG-92	16-SEP-92	100	58 UGL	58.0

		avg								58.0
		minimum								54.0
		maximum								63.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4101XX	DV2M*255	AVC	25-AUG-92	08-SEP-92	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4103XX	DV2M*257	AVC	25-AUG-92	08-SEP-92	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4104XX	DV2M*258	AVC	25-AUG-92	08-SEP-92	50	63 UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4105XX	DV2M*259	AVD	26-AUG-92	16-SEP-92	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4106XX	DV2M*260	AVD	26-AUG-92	16-SEP-92	50	48 UGL	96.0

		avg								96.9
		minimum								90.0
		maximum								126.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	100	79 UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4101XX	DV2M*255	AVC	25-AUG-92	08-SEP-92	100	99 UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	100	87 UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4103XX	DV2M*257	AVC	25-AUG-92	08-SEP-92	100	84 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4104XX	DV2M*258	AVC	25-AUG-92	08-SEP-92	100	130 UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4105XX	DV2M*259	AVD	26-AUG-92	16-SEP-92	100	84 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4106XX	DV2M*260	AVD	26-AUG-92	16-SEP-92	100	82 UGL	82.0

		avg								92.1
		minimum								79.0
		maximum								130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4101XX	DV2M*255	AVC	25-AUG-92	08-SEP-92	50	52 UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4102XX	DV2M*256	AVC	25-AUG-92	08-SEP-92	50	49 UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4103XX	DV2M*257	AVC	25-AUG-92	08-SEP-92	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4104XX	DV2M*258	AVC	25-AUG-92	08-SEP-92	50	63 UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4105XX	DV2M*259	AVD	26-AUG-92	16-SEP-92	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4106XX	DV2M*260	AVD	26-AUG-92	16-SEP-92	50	49 UGL	98.0

		avg								100.3
		minimum								90.0
		maximum								126.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	100	84 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4101XX	DV2M*255	AVC	25-AUG-92	08-SEP-92	100	100 UGL	100.0

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TABLE D-17

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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
00	CY1	TSS		13-JAN-93	13-JAN-93	<	4000 UGL
	DFB	TPHC		19-JAN-93	22-JAN-93	<	171 UGL
	GSJA	ALK		15-AUG-93	15-AUG-93	<	5000 UGL
	GZBA	TSS		17-AUG-93	17-AUG-93	<	4 UGL
	GZCA	TSS		10-AUG-93	10-AUG-93	<	4000 UGL
	GZOA	TPHC		30-AUG-93	31-AUG-93	<	28.7 UGG
	GZVA	ALK		25-AUG-93	25-AUG-93	<	5000 UGL
	HR1A	TOC		31-AUG-93	31-AUG-93	<	100 UGG
	HRJA	TOC		02-SEP-93	02-SEP-93	<	100 UGG
	HRMA	TOC		08-SEP-93	08-SEP-93	<	100 UGG
	HRQA	TPHC		02-SEP-93	03-SEP-93	<	28.7 UGG
	IDZA	HARD		19-AUG-93	19-AUG-93	<	1000 UGL
	IQKA	TPHC		06-OCT-93	07-OCT-93	<	28.7 UGG
	IQJA	TSS		27-SEP-93	27-SEP-93	<	4000 UGL
	IOXA	TSS		06-OCT-93	06-OCT-93	<	4000 UGL
	IQYA	TSS		05-OCT-93	05-OCT-93	<	4000 UGL
	IQZA	TSS		11-OCT-93	11-OCT-93	<	7000 UGL
	ITHA	TPHC		13-OCT-93	13-OCT-93	<	171 UGL
	ITLA	TPHC		20-OCT-93	21-OCT-93	<	171 UGL
	ITOA	TSS		14-OCT-93	14-OCT-93	<	4000 UGL
	ITPA	TSS		19-OCT-93	19-OCT-93	<	4000 UGL
	ITSA	TOC		13-OCT-93	13-OCT-93	<	4000 UGL
	ITSA	TOC		13-OCT-93	13-OCT-93	<	360 UGG
	ITTA	TOC		12-OCT-93	12-OCT-93	<	360 UGG
	ITWA	TPHC		18-OCT-93	18-OCT-93	<	28.7 UGG
	ITXA	TPHC		19-OCT-93	19-OCT-93	<	28.7 UGG
	JDKA	TPHC		29-OCT-93	31-OCT-93	<	171 UGL
	TEPA	TPHC		01-NOV-93	01-NOV-93	<	171 UGL
	TEQA	TPHC		04-NOV-93	04-NOV-93	<	171 UGL
1601	TEAH	TDS		02-FEB-94	02-FEB-94	<	10000 UGL
	TEEG	TDS		27-JAN-94	27-JAN-94	<	10000 UGL
	TELG	TDS		31-JAN-94	31-JAN-94	<	10000 UGL
	TEMG	TDS		03-FEB-94	03-FEB-94	<	10000 UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
1601	TEZF	TDS		25-JAN-94	25-JAN-94		12000	UGL
1602	TECG	TSS		25-JAN-94	25-JAN-94		7000	UGL
	TEKG	TSS		01-FEB-94	01-FEB-94		4000	UGL
	TEKG	TSS		01-FEB-94	01-FEB-94	<	4000	UGL
	TEQG	TSS		31-JAN-94	04-FEB-94		6000	UGL
	TEQG	TSS		31-JAN-94	31-JAN-94	<	5000	UGL
	TESG	TSS		04-FEB-94	04-FEB-94	<	5000	UGL
	TESG	TSS		04-FEB-94	04-FEB-94	<	5000	UGL
4181	TEEI	TPHC		18-FEB-94	18-FEB-94	<	170	UGL
	TEHI	TPHC		21-FEB-94	21-FEB-94	<	170	UGL
	TETH	TPHC		15-FEB-94	15-FEB-94	<	170	UGL
7470	CDQ	HG		26-JAN-93	26-JAN-93	<	.24	UGL
99	CYP	ALK		19-JAN-93	19-JAN-93	<	5000	UGL
	CYP	HCO3		19-JAN-93	19-JAN-93	<	6100	UGL
	IJYA	ALK		27-SEP-93	27-SEP-93		5	UGL
	IJYA	HCO3		27-SEP-93	27-SEP-93		6.1	UGL
J801	FLZA	HG		26-AUG-93	26-AUG-93	<	.05	UGG
	HEHA	HG		27-SEP-93	27-SEP-93	<	.05	UGG
	HEMA	HG		13-OCT-93	13-OCT-93	<	.05	UGG
JD15	EDXA	SE		05-OCT-93	07-OCT-93	<	.25	UGG
	HHDA	SE		07-OCT-93	15-OCT-93	<	.25	UGG
	HHIA	SE		18-OCT-93	03-NOV-93	<	.25	UGG
JD17	FOHA	PB		15-SEP-93	30-SEP-93		.61	UGG
	FOKA	PB		07-OCT-93	13-OCT-93		.329	UGG
	FOOA	PB		18-OCT-93	02-NOV-93		.369	UGG
JD19	GKNA	AS		15-SEP-93	01-OCT-93	<	.25	UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
JD19	GKUA	AS		07-OCT-93	14-OCT-93	<	.25	UGG
	GKZA	AS		18-OCT-93	04-NOV-93	<	.25	UGG
JD24	GGFA	TL		15-SEP-93	01-OCT-93	<	.5	UGG
	GGJA	TL		07-OCT-93	18-OCT-93	<	.5	UGG
	GGLA	TL		18-OCT-93	02-NOV-93	<	.5	UGG
JD25	HICA	SB		11-OCT-93	19-OCT-93	<	1.09	UGG
	HIGA	SB		18-OCT-93	05-NOV-93	<	1.09	UGG
	ZNY	SB		05-OCT-93	11-OCT-93	<	1.09	UGG
JS16	EXVA	AG		02-SEP-93	09-SEP-93	<	.589	UGG
	EXVA	AL		02-SEP-93	09-SEP-93	<	584	UGG
	EXVA	BA		02-SEP-93	09-SEP-93	<	9.53	UGG
	EXVA	BE		02-SEP-93	09-SEP-93	<	.5	UGG
	EXVA	CA		02-SEP-93	09-SEP-93	<	835	UGG
	EXVA	CD		02-SEP-93	09-SEP-93	<	.7	UGG
	EXVA	CO		02-SEP-93	09-SEP-93	<	1.42	UGG
	EXVA	CR		02-SEP-93	09-SEP-93	<	4.05	UGG
	EXVA	CU		02-SEP-93	09-SEP-93	<	.965	UGG
	EXVA	FE		02-SEP-93	09-SEP-93	<	.955	UGG
	EXVA	K		02-SEP-93	09-SEP-93	<	150	UGG
	EXVA	MG		02-SEP-93	09-SEP-93	<	273	UGG
	EXVA	MN		02-SEP-93	09-SEP-93	<	18	UGG
	EXVA	NA		02-SEP-93	09-SEP-93	<	274	UGG
	EXVA	NI		02-SEP-93	09-SEP-93	<	1.71	UGG
	EXVA	V		02-SEP-93	09-SEP-93	<	3.39	UGG
	EXVA	ZN		02-SEP-93	09-SEP-93	<	8.03	UGG
	HMCA	AG		24-SEP-93	28-SEP-93	<	.589	UGG
	HMCA	AL		24-SEP-93	28-SEP-93	<	336	UGG
	HMCA	BA		24-SEP-93	28-SEP-93	<	8.7	UGG
	HMCA	BE		24-SEP-93	28-SEP-93	<	.5	UGG
	HMCA	CA		24-SEP-93	28-SEP-93	<	849	UGG
	HMCA	CD		24-SEP-93	28-SEP-93	<	.7	UGG

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHWMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
JS16	HMCA	CO		24-SEP-93	28-SEP-93	<	1.42	UGG
	HMCA	CR		24-SEP-93	28-SEP-93	<	4.05	UGG
	HMCA	CU		24-SEP-93	28-SEP-93	<	.965	UGG
	HMCA	FE		24-SEP-93	28-SEP-93		759	UGG
	HMCA	K		24-SEP-93	28-SEP-93		101	UGG
	HMCA	MG		24-SEP-93	28-SEP-93		231	UGG
	HMCA	MN		24-SEP-93	28-SEP-93		33.4	UGG
	HMCA	NA		24-SEP-93	28-SEP-93		217	UGG
	HMCA	NI		24-SEP-93	28-SEP-93	<	1.71	UGG
	HMCA	V		24-SEP-93	28-SEP-93	<	3.39	UGG
	HMCA	ZN		24-SEP-93	28-SEP-93	<	8.03	UGG
	HMHA	AG		08-OCT-93	11-OCT-93	<	.589	UGG
	HMHA	AL		08-OCT-93	11-OCT-93		386	UGG
	HMHA	BA		08-OCT-93	11-OCT-93	<	6.95	UGG
	HMHA	BE		08-OCT-93	11-OCT-93	<	.5	UGG
	HMHA	CA		08-OCT-93	11-OCT-93	<	697	UGG
	HMHA	CD		08-OCT-93	11-OCT-93	<	.7	UGG
	HMHA	CO		08-OCT-93	11-OCT-93	<	1.42	UGG
	HMHA	CR		08-OCT-93	11-OCT-93	<	4.05	UGG
	HMHA	CU		08-OCT-93	11-OCT-93	<	.965	UGG
	HMHA	FE		08-OCT-93	11-OCT-93		729	UGG
	HMHA	K		08-OCT-93	11-OCT-93		105	UGG
	HMHA	MG		08-OCT-93	11-OCT-93		213	UGG
	HMHA	MN		08-OCT-93	11-OCT-93		17.9	UGG
	HMHA	NA		08-OCT-93	11-OCT-93		212	UGG
	HMHA	NI		08-OCT-93	11-OCT-93	<	1.71	UGG
	HMHA	V		08-OCT-93	11-OCT-93	<	3.39	UGG
	HMHA	ZN		08-OCT-93	11-OCT-93	<	8.03	UGG
LH10	FUOA	ABHC		10-AUG-93	08-SEP-93	<	.00907	UGG
	FUOA	ACLDAN		10-AUG-93	08-SEP-93	<	.005	UGG
	FUOA	AENSLF		10-AUG-93	08-SEP-93	<	.00602	UGG
	FUOA	ALDRN		10-AUG-93	08-SEP-93	<	.00729	UGG
	FUOA	BBHC		10-AUG-93	08-SEP-93	<	.00257	UGG

Chemical Quality Control Report
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 METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LH10	FUOA	BENSLF		10-AUG-93	08-SEP-93	<	.00663 UGG
	FUOA	DBHC		10-AUG-93	08-SEP-93	<	.00555 UGG
	FUOA	DLDRN		10-AUG-93	08-SEP-93	<	.00629 UGG
	FUOA	ENDRN		10-AUG-93	08-SEP-93	<	.00657 UGG
	FUOA	ENDRNA		10-AUG-93	08-SEP-93	<	.024 UGG
	FUOA	ENDRNK		10-AUG-93	08-SEP-93	<	.00763 UGG
	FUOA	ESFSO4		10-AUG-93	08-SEP-93	<	.005 UGG
	FUOA	GCLDAN		10-AUG-93	08-SEP-93	<	.00618 UGG
	FUOA	HPCL		10-AUG-93	08-SEP-93	<	.0062 UGG
	FUOA	HPCLE		10-AUG-93	08-SEP-93	<	.00461 UGG
	FUOA	ISODR		10-AUG-93	08-SEP-93	<	.00638 UGG
	FUOA	LIN		10-AUG-93	08-SEP-93	<	.0711 UGG
	FUOA	MEXCLR		10-AUG-93	08-SEP-93	<	.00826 UGG
	FUOA	PPDD		10-AUG-93	08-SEP-93	<	.00765 UGG
	FUOA	PPDE		10-AUG-93	08-SEP-93	<	.00707 UGG
	FUOA	PPDT		10-AUG-93	08-SEP-93	<	.444 UGG
	FUOA	TXPHEN		10-AUG-93	08-SEP-93	<	.00907 UGG
	IATA	ABHC		23-SEP-93	15-OCT-93	<	.005 UGG
	IATA	ACLDAN		23-SEP-93	15-OCT-93	<	.00602 UGG
	IATA	AENSLF		23-SEP-93	15-OCT-93	<	.00729 UGG
	IATA	ALDRN		23-SEP-93	15-OCT-93	<	.00257 UGG
	IATA	BBHC		23-SEP-93	15-OCT-93	<	.00663 UGG
	IATA	BENSLF		23-SEP-93	15-OCT-93	<	.00555 UGG
	IATA	DBHC		23-SEP-93	15-OCT-93	<	.00629 UGG
	IATA	DLDRN		23-SEP-93	15-OCT-93	<	.00657 UGG
	IATA	ENDRN		23-SEP-93	15-OCT-93	<	.024 UGG
	IATA	ENDRNA		23-SEP-93	15-OCT-93	<	.024 UGG
	IATA	ENDRNK		23-SEP-93	15-OCT-93	<	.00763 UGG
	IATA	ESFSO4		23-SEP-93	15-OCT-93	<	.005 UGG
	IATA	GCLDAN		23-SEP-93	15-OCT-93	<	.00618 UGG
	IATA	HPCL		23-SEP-93	15-OCT-93	<	.0062 UGG
	IATA	HPCLE		23-SEP-93	15-OCT-93	<	.00461 UGG
	IATA	ISODR		23-SEP-93	15-OCT-93	<	.00638 UGG
	IATA	LIN		23-SEP-93	15-OCT-93	<	

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 Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM10	IATA	MEXCLR		23-SEP-93	15-OCT-93	<	.0711 UGG
	IATA	PPDDO		23-SEP-93	15-OCT-93	<	.00826 UGG
	IATA	PPDDE		23-SEP-93	15-OCT-93	<	.00765 UGG
	IATA	PPDDT		23-SEP-93	15-OCT-93	<	.00707 UGG
	IATA	TXPHEN		23-SEP-93	15-OCT-93	<	.444 UGG
LM16	DHZA	PCB016		10-AUG-93	06-SEP-93	<	.0666 UGG
	DHZA	PCB221		10-AUG-93	06-SEP-93	<	.082 UGG
	DHZA	PCB232		10-AUG-93	06-SEP-93	<	.082 UGG
	DHZA	PCB242		10-AUG-93	06-SEP-93	<	.082 UGG
	DHZA	PCB248		10-AUG-93	06-SEP-93	<	.082 UGG
	DHZA	PCB254		10-AUG-93	06-SEP-93	<	.082 UGG
	DHZA	PCB260		10-AUG-93	06-SEP-93	<	.0804 UGG
	HBQA	PCB016		23-SEP-93	16-OCT-93	<	.0666 UGG
	HBQA	PCB221		23-SEP-93	16-OCT-93	<	.082 UGG
	HBQA	PCB232		23-SEP-93	16-OCT-93	<	.082 UGG
	HBQA	PCB242		23-SEP-93	16-OCT-93	<	.082 UGG
	HBQA	PCB248		23-SEP-93	16-OCT-93	<	.082 UGG
	HBQA	PCB254		23-SEP-93	16-OCT-93	<	.082 UGG
	HBQA	PCB260		23-SEP-93	16-OCT-93	<	.0804 UGG
	FWMA	124TCB		12-AUG-93	23-AUG-93	<	.04 UGG
	FWMA	120CLB		12-AUG-93	23-AUG-93	<	.11 UGG
LM18	FWMA	120PH		12-AUG-93	23-AUG-93	<	.14 UGG
	FWMA	130CLB		12-AUG-93	23-AUG-93	<	.13 UGG
	FWMA	140CLB		12-AUG-93	23-AUG-93	<	.098 UGG
	FWMA	245TCP		12-AUG-93	23-AUG-93	<	.1 UGG
	FWMA	246TCP		12-AUG-93	23-AUG-93	<	.17 UGG
	FWMA	240CLP		12-AUG-93	23-AUG-93	<	.18 UGG
	FWMA	240MPN		12-AUG-93	23-AUG-93	<	.69 UGG
	FWMA	240NP		12-AUG-93	23-AUG-93	<	1.2 UGG
	FWMA	240NT		12-AUG-93	23-AUG-93	<	.14 UGG
	FWMA	260NT		12-AUG-93	23-AUG-93	<	.085 UGG
	FWMA	2CLP		12-AUG-93	23-AUG-93	<	.06 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	FMA	2CNAP		12-AUG-93	23-AUG-93	<	<
	FMA	2HNAP		12-AUG-93	23-AUG-93	<	<
	FMA	2NP		12-AUG-93	23-AUG-93	<	<
	FMA	2NANIL		12-AUG-93	23-AUG-93	<	<
	FMA	2NP		12-AUG-93	23-AUG-93	<	<
	FMA	33DCBD		12-AUG-93	23-AUG-93	<	<
	FMA	3NANIL		12-AUG-93	23-AUG-93	<	<
	FMA	46DN2C		12-AUG-93	23-AUG-93	<	<
	FMA	48RPPE		12-AUG-93	23-AUG-93	<	<
	FMA	4CANIL		12-AUG-93	23-AUG-93	<	<
	FMA	4CL3C		12-AUG-93	23-AUG-93	<	<
	FMA	4CLPPE		12-AUG-93	23-AUG-93	<	<
	FMA	4MP		12-AUG-93	23-AUG-93	<	<
	FMA	4NANIL		12-AUG-93	23-AUG-93	<	<
	FMA	4NP		12-AUG-93	23-AUG-93	<	<
	FMA	ABHC		12-AUG-93	23-AUG-93	<	<
	FMA	ACLDAN		12-AUG-93	23-AUG-93	<	<
	FMA	AENSLF		12-AUG-93	23-AUG-93	<	<
	FMA	ALDRN		12-AUG-93	23-AUG-93	<	<
	FMA	ANAPNE		12-AUG-93	23-AUG-93	<	<
	FMA	ANAPYL		12-AUG-93	23-AUG-93	<	<
	FMA	ANTRC		12-AUG-93	23-AUG-93	<	<
	FMA	B2CEXM		12-AUG-93	23-AUG-93	<	<
	FMA	B2CIPE		12-AUG-93	23-AUG-93	<	<
	FMA	B2CLEE		12-AUG-93	23-AUG-93	<	<
	FMA	B2EHP		12-AUG-93	23-AUG-93	<	<
	FMA	BAANTR		12-AUG-93	23-AUG-93	<	<
	FMA	BAPYR		12-AUG-93	23-AUG-93	<	<
	FMA	BBFANT		12-AUG-93	23-AUG-93	<	<
	FMA	BBHC		12-AUG-93	23-AUG-93	<	<
	FMA	BBZP		12-AUG-93	23-AUG-93	<	<
	FMA	BENSLF		12-AUG-93	23-AUG-93	<	<
	FMA	BENZID		12-AUG-93	23-AUG-93	<	<
	FMA	BENZO		12-AUG-93	23-AUG-93	<	<

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 METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	FMA	BGHPY		12-AUG-93	23-AUG-93	.25	UGG
	FMA	BKFANT		12-AUG-93	23-AUG-93	.066	UGG
	FMA	BZALC		12-AUG-93	23-AUG-93	.19	UGG
	FMA	CARBZ		12-AUG-93	23-AUG-93	.1	UGG
	FMA	CHRY		12-AUG-93	23-AUG-93	.12	UGG
	FMA	CL6BZ		12-AUG-93	23-AUG-93	.033	UGG
	FMA	CL6CP		12-AUG-93	23-AUG-93	6.2	UGG
	FMA	CL6ET		12-AUG-93	23-AUG-93	.15	UGG
	FMA	DBAHA		12-AUG-93	23-AUG-93	.21	UGG
	FMA	DBHC		12-AUG-93	23-AUG-93	.27	UGG
	FMA	DBZFLUR		12-AUG-93	23-AUG-93	.035	UGG
	FMA	DEP		12-AUG-93	23-AUG-93	.24	UGG
	FMA	DLDRN		12-AUG-93	23-AUG-93	.31	UGG
	FMA	DMP		12-AUG-93	23-AUG-93	.17	UGG
	FMA	DNBP		12-AUG-93	23-AUG-93	.19	UGG
	FMA	DNOP		12-AUG-93	23-AUG-93	.19	UGG
	FMA	ENDRN		12-AUG-93	23-AUG-93	.45	UGG
	FMA	ENDRNA		12-AUG-93	23-AUG-93	.53	UGG
	FMA	ENDRNK		12-AUG-93	23-AUG-93	.53	UGG
	FMA	ESFSO4		12-AUG-93	23-AUG-93	.62	UGG
	FMA	FANT		12-AUG-93	23-AUG-93	.088	UGG
	FMA	FLRENE		12-AUG-93	23-AUG-93	.033	UGG
	FMA	GCLDAN		12-AUG-93	23-AUG-93	.33	UGG
	FMA	HCBD		12-AUG-93	23-AUG-93	.23	UGG
	FMA	HPCL		12-AUG-93	23-AUG-93	.13	UGG
	FMA	HPCLE		12-AUG-93	23-AUG-93	.33	UGG
	FMA	ICDPYR		12-AUG-93	23-AUG-93	.29	UGG
	FMA	ISOPHR		12-AUG-93	23-AUG-93	.033	UGG
	FMA	LIN		12-AUG-93	23-AUG-93	.27	UGG
	FMA	MEXCLR		12-AUG-93	23-AUG-93	.33	UGG
	FMA	NAP		12-AUG-93	23-AUG-93	.037	UGG
	FMA	NB		12-AUG-93	23-AUG-93	.045	UGG
	FMA	NNDMEA		12-AUG-93	23-AUG-93	.14	UGG
	FMA	NNDIPA		12-AUG-93	23-AUG-93	.2	UGG

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	FMA	NNDPA		12-AUG-93	23-AUG-93	<	<
	FMA	PCB016		12-AUG-93	23-AUG-93	.19	UGG
	FMA	PCB221		12-AUG-93	23-AUG-93	1.4	UGG
	FMA	PCB232		12-AUG-93	23-AUG-93	1.4	UGG
	FMA	PCB242		12-AUG-93	23-AUG-93	1.4	UGG
	FMA	PCB248		12-AUG-93	23-AUG-93	1.4	UGG
	FMA	PCB254		12-AUG-93	23-AUG-93	2	UGG
	FMA	PCB260		12-AUG-93	23-AUG-93	2.3	UGG
	FMA	PCP		12-AUG-93	23-AUG-93	2.6	UGG
	FMA	PHANTR		12-AUG-93	23-AUG-93	1.3	UGG
	FMA	PHENOL		12-AUG-93	23-AUG-93	.033	UGG
	FMA	PPDDO		12-AUG-93	23-AUG-93	.11	UGG
	FMA	PPDDE		12-AUG-93	23-AUG-93	.27	UGG
	FMA	PPDDT		12-AUG-93	23-AUG-93	.31	UGG
	FMA	PYR		12-AUG-93	23-AUG-93	.31	UGG
	FMA	TXPHEN		12-AUG-93	23-AUG-93	.033	UGG
	GUBA	124TCB		10-AUG-93	25-AUG-93	2.6	UGG
	GUBA	12DCLB		10-AUG-93	25-AUG-93	.04	UGG
	GUBA	12DPH		10-AUG-93	25-AUG-93	.11	UGG
	GUBA	13DCLB		10-AUG-93	25-AUG-93	.14	UGG
	GUBA	14DCLB		10-AUG-93	25-AUG-93	.13	UGG
	GUBA	245TCP		10-AUG-93	25-AUG-93	.098	UGG
	GUBA	246TCP		10-AUG-93	25-AUG-93	.1	UGG
	GUBA	24DCLP		10-AUG-93	25-AUG-93	.17	UGG
	GUBA	24DHPN		10-AUG-93	25-AUG-93	.18	UGG
	GUBA	24DNP		10-AUG-93	25-AUG-93	.69	UGG
	GUBA	24DNT		10-AUG-93	25-AUG-93	1.2	UGG
	GUBA	26DNT		10-AUG-93	25-AUG-93	.14	UGG
	GUBA	2CLP		10-AUG-93	25-AUG-93	.085	UGG
	GUBA	2CNAP		10-AUG-93	25-AUG-93	.06	UGG
	GUBA	2MNAP		10-AUG-93	25-AUG-93	.036	UGG
	GUBA	2NP		10-AUG-93	25-AUG-93	.049	UGG
	GUBA	2NANIL		10-AUG-93	25-AUG-93	.029	UGG
	GUBA	2NP		10-AUG-93	25-AUG-93	.062	UGG
				10-AUG-93	25-AUG-93	.14	UGG

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GJBA	33DC80		10-AUG-93	25-AUG-93	6.3	UGG
	GJBA	3NANIL		10-AUG-93	25-AUG-93	.45	UGG
	GJBA	46DN2C		10-AUG-93	25-AUG-93	.55	UGG
	GJBA	4BRPPE		10-AUG-93	25-AUG-93	.033	UGG
	GJBA	4CANIL		10-AUG-93	25-AUG-93	.81	UGG
	GJBA	4CL3C		10-AUG-93	25-AUG-93	.095	UGG
	GJBA	4CLPPE		10-AUG-93	25-AUG-93	.033	UGG
	GJBA	4MP		10-AUG-93	25-AUG-93	.24	UGG
	GJBA	4NANIL		10-AUG-93	25-AUG-93	.41	UGG
	GJBA	4NP		10-AUG-93	25-AUG-93	1.4	UGG
	GJBA	ABHC		10-AUG-93	25-AUG-93	.27	UGG
	GJBA	ACLDAN		10-AUG-93	25-AUG-93	.33	UGG
	GJBA	AENSLF		10-AUG-93	25-AUG-93	.62	UGG
	GJBA	ALDRN		10-AUG-93	25-AUG-93	.33	UGG
	GJBA	ANAPNE		10-AUG-93	25-AUG-93	.036	UGG
	GJBA	ANAPYL		10-AUG-93	25-AUG-93	.033	UGG
	GJBA	ANTRC		10-AUG-93	25-AUG-93	.033	UGG
	GJBA	B2CEXM		10-AUG-93	25-AUG-93	.059	UGG
	GJBA	B2CIPE		10-AUG-93	25-AUG-93	.2	UGG
	GJBA	B2CLEE		10-AUG-93	25-AUG-93	.033	UGG
	GJBA	B2EHP		10-AUG-93	25-AUG-93	.62	UGG
	GJBA	BAANTR		10-AUG-93	25-AUG-93	.17	UGG
	GJBA	BAPYR		10-AUG-93	25-AUG-93	.25	UGG
	GJBA	BBFANT		10-AUG-93	25-AUG-93	.21	UGG
	GJBA	BBHC		10-AUG-93	25-AUG-93	.27	UGG
	GJBA	BBZP		10-AUG-93	25-AUG-93	.17	UGG
	GJBA	BENSLF		10-AUG-93	25-AUG-93	.62	UGG
	GJBA	BENZID		10-AUG-93	25-AUG-93	.85	UGG
	GJBA	BENZOZ		10-AUG-93	25-AUG-93	6.1	UGG
	GJBA	BGHIPI		10-AUG-93	25-AUG-93	.25	UGG
	GJBA	BKFANT		10-AUG-93	25-AUG-93	.066	UGG
	GJBA	BZALC		10-AUG-93	25-AUG-93	.19	UGG
	GJBA	CARBZ		10-AUG-93	25-AUG-93	.1	UGG
	GJBA	CHRY		10-AUG-93	25-AUG-93	.12	UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GUBA	CL6BZ		10-AUG-93	25-AUG-93	<	.033 UGG
	GUBA	CL6CP		10-AUG-93	25-AUG-93	<	6.2 UGG
	GUBA	CL6ET		10-AUG-93	25-AUG-93	<	.15 UGG
	GUBA	DBAHA		10-AUG-93	25-AUG-93	<	.21 UGG
	GUBA	DBHC		10-AUG-93	25-AUG-93	<	.27 UGG
	GUBA	DBZFUR		10-AUG-93	25-AUG-93	<	.035 UGG
	GUBA	DEP		10-AUG-93	25-AUG-93	<	.24 UGG
	GUBA	DLDRN		10-AUG-93	25-AUG-93	<	.31 UGG
	GUBA	DMP		10-AUG-93	25-AUG-93	<	.17 UGG
	GUBA	DNBP		10-AUG-93	25-AUG-93	<	.061 UGG
	GUBA	DNOP		10-AUG-93	25-AUG-93	<	.19 UGG
	GUBA	ENDRN		10-AUG-93	25-AUG-93	<	.45 UGG
	GUBA	ENDRNA		10-AUG-93	25-AUG-93	<	.53 UGG
	GUBA	ENDRNK		10-AUG-93	25-AUG-93	<	.53 UGG
	GUBA	ESFSO4		10-AUG-93	25-AUG-93	<	.62 UGG
	GUBA	FANT		10-AUG-93	25-AUG-93	<	.068 UGG
	GUBA	FLRENE		10-AUG-93	25-AUG-93	<	.033 UGG
	GUBA	GCLDAN		10-AUG-93	25-AUG-93	<	.33 UGG
	GUBA	HCBD		10-AUG-93	25-AUG-93	<	.23 UGG
	GUBA	HPCL		10-AUG-93	25-AUG-93	<	.13 UGG
	GUBA	HPCLE		10-AUG-93	25-AUG-93	<	.33 UGG
	GUBA	ICDPYR		10-AUG-93	25-AUG-93	<	.29 UGG
	GUBA	ISOPHR		10-AUG-93	25-AUG-93	<	.033 UGG
	GUBA	LIN		10-AUG-93	25-AUG-93	<	.27 UGG
	GUBA	MEXCLR		10-AUG-93	25-AUG-93	<	.33 UGG
	GUBA	NAP		10-AUG-93	25-AUG-93	<	.037 UGG
	GUBA	NB		10-AUG-93	25-AUG-93	<	.045 UGG
	GUBA	NDMEA		10-AUG-93	25-AUG-93	<	.14 UGG
	GUBA	NDNPA		10-AUG-93	25-AUG-93	<	.2 UGG
	GUBA	NDNPA		10-AUG-93	25-AUG-93	<	.19 UGG
	GUBA	PCB016		10-AUG-93	25-AUG-93	<	1.4 UGG
	GUBA	PCB221		10-AUG-93	25-AUG-93	<	1.4 UGG
	GUBA	PCB232		10-AUG-93	25-AUG-93	<	1.4 UGG
	GUBA	PCB242		10-AUG-93	25-AUG-93	<	1.4 UGG

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SS1 Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	GUJA	PCB248		10-AUG-93	25-AUG-93	<	2	UGG
	GUJA	PCB254		10-AUG-93	25-AUG-93	<	2.3	UGG
	GUJA	PCB260		10-AUG-93	25-AUG-93	<	2.6	UGG
	GUJA	PCP		10-AUG-93	25-AUG-93	<	1.3	UGG
	GUJA	PHANTR		10-AUG-93	25-AUG-93	<	.033	UGG
	GUJA	PHENOL		10-AUG-93	25-AUG-93	<	.11	UGG
	GUJA	PPDD		10-AUG-93	25-AUG-93	<	.27	UGG
	GUJA	PPDE		10-AUG-93	25-AUG-93	<	.31	UGG
	GUJA	PPDDT		10-AUG-93	25-AUG-93	<	.31	UGG
	GUJA	PYR		10-AUG-93	25-AUG-93	<	.033	UGG
	GUJA	TXPHEN		10-AUG-93	25-AUG-93	<	2.6	UGG
	GUJA	124TCB		16-AUG-93	30-AUG-93	<	.04	UGG
	GUJA	120CLB		16-AUG-93	30-AUG-93	<	.11	UGG
	GUJA	120PH		16-AUG-93	30-AUG-93	<	.14	UGG
	GUJA	130CLB		16-AUG-93	30-AUG-93	<	.13	UGG
	GUJA	140CLB		16-AUG-93	30-AUG-93	<	.098	UGG
	GUJA	245TCP		16-AUG-93	30-AUG-93	<	.1	UGG
	GUJA	246TCP		16-AUG-93	30-AUG-93	<	.17	UGG
	GUJA	240CLP		16-AUG-93	30-AUG-93	<	.18	UGG
	GUJA	240MPN		16-AUG-93	30-AUG-93	<	.69	UGG
	GUJA	240NP		16-AUG-93	30-AUG-93	<	1.2	UGG
	GUJA	240NT		16-AUG-93	30-AUG-93	<	.14	UGG
	GUJA	260NT		16-AUG-93	30-AUG-93	<	.085	UGG
	GUJA	2CLP		16-AUG-93	30-AUG-93	<	.06	UGG
	GUJA	2CNAP		16-AUG-93	30-AUG-93	<	.036	UGG
	GUJA	2MNAP		16-AUG-93	30-AUG-93	<	.049	UGG
	GUJA	2MP		16-AUG-93	30-AUG-93	<	.029	UGG
	GUJA	2NANIL		16-AUG-93	30-AUG-93	<	.062	UGG
	GUJA	2NP		16-AUG-93	30-AUG-93	<	.14	UGG
	GUJA	330C8D		16-AUG-93	30-AUG-93	<	6.3	UGG
	GUJA	3NANIL		16-AUG-93	30-AUG-93	<	.45	UGG
	GUJA	460N2C		16-AUG-93	30-AUG-93	<	.55	UGG
	GUJA	48RPPE		16-AUG-93	30-AUG-93	<	.033	UGG
	GUJA	4CANIL		16-AUG-93	30-AUG-93	<	.81	UGG

USA THAMA

Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GUJA	4CL3C		16-AUG-93	30-AUG-93		
	GUJA	4CLPPE		16-AUG-93	30-AUG-93	.095	UGG
	GUJA	4MP		16-AUG-93	30-AUG-93	.033	UGG
	GUJA	4NANTL		16-AUG-93	30-AUG-93	.24	UGG
	GUJA	4NP		16-AUG-93	30-AUG-93	.41	UGG
	GUJA	ABHC		16-AUG-93	30-AUG-93	1.4	UGG
	GUJA	ACLDAN		16-AUG-93	30-AUG-93	.27	UGG
	GUJA	AENSLF		16-AUG-93	30-AUG-93	.33	UGG
	GUJA	ALDRN		16-AUG-93	30-AUG-93	.62	UGG
	GUJA	ANAPNE		16-AUG-93	30-AUG-93	.33	UGG
	GUJA	ANAPYL		16-AUG-93	30-AUG-93	.036	UGG
	GUJA	ANTRC		16-AUG-93	30-AUG-93	.033	UGG
	GUJA	B2CEXN		16-AUG-93	30-AUG-93	.033	UGG
	GUJA	B2CIPE		16-AUG-93	30-AUG-93	.059	UGG
	GUJA	B2CLEE		16-AUG-93	30-AUG-93	.2	UGG
	GUJA	B2ERH		16-AUG-93	30-AUG-93	.033	UGG
	GUJA	BAANTR		16-AUG-93	30-AUG-93	.62	UGG
	GUJA	BAPYR		16-AUG-93	30-AUG-93	.17	UGG
	GUJA	8BFANT		16-AUG-93	30-AUG-93	.25	UGG
	GUJA	8BHC		16-AUG-93	30-AUG-93	.21	UGG
	GUJA	8BZP		16-AUG-93	30-AUG-93	.27	UGG
	GUJA	BENSLF		16-AUG-93	30-AUG-93	.17	UGG
	GUJA	BENZID		16-AUG-93	30-AUG-93	.62	UGG
	GUJA	BENZOA		16-AUG-93	30-AUG-93	.85	UGG
	GUJA	BGHTPY		16-AUG-93	30-AUG-93	6.1	UGG
	GUJA	BKFANT		16-AUG-93	30-AUG-93	.25	UGG
	GUJA	BZALC		16-AUG-93	30-AUG-93	.066	UGG
	GUJA	CARBAZ		16-AUG-93	30-AUG-93	.19	UGG
	GUJA	CHRY		16-AUG-93	30-AUG-93	.1	UGG
	GUJA	CL6BZ		16-AUG-93	30-AUG-93	.12	UGG
	GUJA	CL6CP		16-AUG-93	30-AUG-93	.033	UGG
	GUJA	CL6ET		16-AUG-93	30-AUG-93	6.2	UGG
GUJA	DBAHA		16-AUG-93	30-AUG-93	.15	UGG	
GUJA	DBHC		16-AUG-93	30-AUG-93	.21	UGG	
			16-AUG-93	30-AUG-93	.27	UGG	

USATHAMA Method Code	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GUJA DBZFUR		16-AUG-93	30-AUG-93	<	.035 UGG
	GUJA DEP		16-AUG-93	30-AUG-93	<	.24 UGG
	GUJA DLDRN		16-AUG-93	30-AUG-93	<	.31 UGG
	GUJA DMP		16-AUG-93	30-AUG-93	<	.17 UGG
	GUJA DMBP		16-AUG-93	30-AUG-93	<	.061 UGG
	GUJA DNOP		16-AUG-93	30-AUG-93	<	.19 UGG
	GUJA ENDRN		16-AUG-93	30-AUG-93	<	.45 UGG
	GUJA ENDRMA		16-AUG-93	30-AUG-93	<	.53 UGG
	GUJA ENDRNK		16-AUG-93	30-AUG-93	<	.53 UGG
	GUJA ESFS04		16-AUG-93	30-AUG-93	<	.62 UGG
	GUJA FANT		16-AUG-93	30-AUG-93	<	.068 UGG
	GUJA FLRENE		16-AUG-93	30-AUG-93	<	.033 UGG
	GUJA GCLDAN		16-AUG-93	30-AUG-93	<	.33 UGG
	GUJA HCB0		16-AUG-93	30-AUG-93	<	.23 UGG
	GUJA HPCL		16-AUG-93	30-AUG-93	<	.13 UGG
	GUJA HPCLE		16-AUG-93	30-AUG-93	<	.33 UGG
	GUJA ICDPYR		16-AUG-93	30-AUG-93	<	.29 UGG
	GUJA ISOPHR		16-AUG-93	30-AUG-93	<	.033 UGG
	GUJA LIN		16-AUG-93	30-AUG-93	<	.27 UGG
	GUJA MEXCLR		16-AUG-93	30-AUG-93	<	.33 UGG
	GUJA NAP		16-AUG-93	30-AUG-93	<	.037 UGG
	GUJA NB		16-AUG-93	30-AUG-93	<	.045 UGG
	GUJA NNDEMA		16-AUG-93	30-AUG-93	<	.14 UGG
	GUJA NNNDPA		16-AUG-93	30-AUG-93	<	.2 UGG
	GUJA NNNDPA		16-AUG-93	30-AUG-93	<	.19 UGG
	GUJA PCB016		16-AUG-93	30-AUG-93	<	1.4 UGG
GUJA PCB221		16-AUG-93	30-AUG-93	<	1.4 UGG	
GUJA PCB232		16-AUG-93	30-AUG-93	<	1.4 UGG	
GUJA PCB242		16-AUG-93	30-AUG-93	<	1.4 UGG	
GUJA PCB248		16-AUG-93	30-AUG-93	<	2 UGG	
GUJA PCB254		16-AUG-93	30-AUG-93	<	2.3 UGG	
GUJA PCB260		16-AUG-93	30-AUG-93	<	2.6 UGG	
GUJA PCP		16-AUG-93	30-AUG-93	<	1.3 UGG	
GUJA PHANTR		16-AUG-93	30-AUG-93	<	.033 UGG	

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GUHA	PHENOL		16-AUG-93	30-AUG-93	<	
	GUHA	PPDD		16-AUG-93	30-AUG-93	<	.11 UGG
	GUHA	PPDE		16-AUG-93	30-AUG-93	<	.27 UGG
	GUHA	PPDT		16-AUG-93	30-AUG-93	<	.31 UGG
	GUHA	PYR		16-AUG-93	30-AUG-93	<	.31 UGG
	GUHA	TXPHEN		16-AUG-93	30-AUG-93	<	.033 UGG
	HZFA	124TCB		21-SEP-93	01-OCT-93	<	2.6 UGG
	HZFA	120CLB		21-SEP-93	01-OCT-93	<	.04 UGG
	HZFA	12DPH		21-SEP-93	01-OCT-93	<	.11 UGG
	HZFA	130CLB		21-SEP-93	01-OCT-93	<	.14 UGG
	HZFA	140CLB		21-SEP-93	01-OCT-93	<	.13 UGG
	HZFA	245TCP		21-SEP-93	01-OCT-93	<	.098 UGG
	HZFA	246TCP		21-SEP-93	01-OCT-93	<	.1 UGG
	HZFA	240CLP		21-SEP-93	01-OCT-93	<	.17 UGG
	HZFA	240MPN		21-SEP-93	01-OCT-93	<	.18 UGG
	HZFA	240NP		21-SEP-93	01-OCT-93	<	.69 UGG
	HZFA	240NT		21-SEP-93	01-OCT-93	<	1.2 UGG
	HZFA	260NT		21-SEP-93	01-OCT-93	<	.14 UGG
	HZFA	2CLP		21-SEP-93	01-OCT-93	<	.085 UGG
	HZFA	2CNAP		21-SEP-93	01-OCT-93	<	.06 UGG
	HZFA	2MNAP		21-SEP-93	01-OCT-93	<	.036 UGG
	HZFA	2NP		21-SEP-93	01-OCT-93	<	.049 UGG
	HZFA	2NANIL		21-SEP-93	01-OCT-93	<	.029 UGG
	HZFA	2NP		21-SEP-93	01-OCT-93	<	.062 UGG
	HZFA	330CB		21-SEP-93	01-OCT-93	<	.14 UGG
	HZFA	3NANIL		21-SEP-93	01-OCT-93	<	6.3 UGG
	HZFA	460N2C		21-SEP-93	01-OCT-93	<	.45 UGG
	HZFA	4BRPPE		21-SEP-93	01-OCT-93	<	.55 UGG
	HZFA	4CANIL		21-SEP-93	01-OCT-93	<	.033 UGG
	HZFA	4CL3C		21-SEP-93	01-OCT-93	<	.81 UGG
	HZFA	4CLPPE		21-SEP-93	01-OCT-93	<	.095 UGG
	HZFA	4MP		21-SEP-93	01-OCT-93	<	.033 UGG
	HZFA	4NANIL		21-SEP-93	01-OCT-93	<	.24 UGG
	HZFA	4NP		21-SEP-93	01-OCT-93	<	.41 UGG
	HZFA			21-SEP-93	01-OCT-93	<	1.4 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LW18	HZFA	ABHC		21-SEP-93	01-OCT-93	<	.27	UGG
	HZFA	ACLDAN		21-SEP-93	01-OCT-93	<	.33	UGG
	HZFA	AENSLF		21-SEP-93	01-OCT-93	<	.62	UGG
	HZFA	ALDRN		21-SEP-93	01-OCT-93	<	.33	UGG
	HZFA	ANAPNE		21-SEP-93	01-OCT-93	<	.036	UGG
	HZFA	ANAPYL		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	ANTRC		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	B2CEXM		21-SEP-93	01-OCT-93	<	.059	UGG
	HZFA	B2CIPE		21-SEP-93	01-OCT-93	<	.2	UGG
	HZFA	B2CLEE		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	B2ENHP		21-SEP-93	01-OCT-93	<	.62	UGG
	HZFA	BAAMTR		21-SEP-93	01-OCT-93	<	.17	UGG
	HZFA	BAPYR		21-SEP-93	01-OCT-93	<	.25	UGG
	HZFA	B8FANT		21-SEP-93	01-OCT-93	<	.21	UGG
	HZFA	B8HC		21-SEP-93	01-OCT-93	<	.27	UGG
	HZFA	B8ZP		21-SEP-93	01-OCT-93	<	.17	UGG
	HZFA	BENSLF		21-SEP-93	01-OCT-93	<	.62	UGG
	HZFA	BENZID		21-SEP-93	01-OCT-93	<	.85	UGG
	HZFA	BENZOA		21-SEP-93	01-OCT-93	<	6.1	UGG
	HZFA	BGHIPI		21-SEP-93	01-OCT-93	<	.25	UGG
	HZFA	BKFANT		21-SEP-93	01-OCT-93	<	.066	UGG
	HZFA	BZALC		21-SEP-93	01-OCT-93	<	.19	UGG
	HZFA	CARBAC		21-SEP-93	01-OCT-93	<	.1	UGG
	HZFA	CHRY		21-SEP-93	01-OCT-93	<	.12	UGG
	HZFA	CL6BZ		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	CL6CP		21-SEP-93	01-OCT-93	<	6.2	UGG
	HZFA	CL6ET		21-SEP-93	01-OCT-93	<	.15	UGG
	HZFA	DBAHA		21-SEP-93	01-OCT-93	<	.21	UGG
	HZFA	DBHC		21-SEP-93	01-OCT-93	<	.27	UGG
	HZFA	DBZFUR		21-SEP-93	01-OCT-93	<	.035	UGG
	HZFA	DEP		21-SEP-93	01-OCT-93	<	.24	UGG
	HZFA	DLDNRN		21-SEP-93	01-OCT-93	<	.31	UGG
	HZFA	DMP		21-SEP-93	01-OCT-93	<	.17	UGG
	HZFA	DNBP		21-SEP-93	01-OCT-93	<	.39	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	HZFA	DNOP		21-SEP-93	01-OCT-93	<	.19 UGG
	HZFA	ENDRN		21-SEP-93	01-OCT-93	<	.45 UGG
	HZFA	ENDRNA		21-SEP-93	01-OCT-93	<	.53 UGG
	HZFA	ENDRNK		21-SEP-93	01-OCT-93	<	.53 UGG
	HZFA	ESFS04		21-SEP-93	01-OCT-93	<	.62 UGG
	HZFA	FANT		21-SEP-93	01-OCT-93	<	.068 UGG
	HZFA	FLRENE		21-SEP-93	01-OCT-93	<	.033 UGG
	HZFA	GCLDAN		21-SEP-93	01-OCT-93	<	.33 UGG
	HZFA	HCB0		21-SEP-93	01-OCT-93	<	.23 UGG
	HZFA	HPCL		21-SEP-93	01-OCT-93	<	.13 UGG
	HZFA	HPCLE		21-SEP-93	01-OCT-93	<	.33 UGG
	HZFA	ICDPYR		21-SEP-93	01-OCT-93	<	.29 UGG
	HZFA	ISOPHR		21-SEP-93	01-OCT-93	<	.033 UGG
	HZFA	LIN		21-SEP-93	01-OCT-93	<	.27 UGG
	HZFA	MEXCLR		21-SEP-93	01-OCT-93	<	.33 UGG
	HZFA	NAP		21-SEP-93	01-OCT-93	<	.037 UGG
	HZFA	NB		21-SEP-93	01-OCT-93	<	.045 UGG
	HZFA	NNDMEA		21-SEP-93	01-OCT-93	<	.14 UGG
	HZFA	NNDNPA		21-SEP-93	01-OCT-93	<	.2 UGG
	HZFA	NNDPA		21-SEP-93	01-OCT-93	<	.19 UGG
	HZFA	PCB016		21-SEP-93	01-OCT-93	<	1.4 UGG
	HZFA	PCB221		21-SEP-93	01-OCT-93	<	1.4 UGG
	HZFA	PCB232		21-SEP-93	01-OCT-93	<	1.4 UGG
	HZFA	PCB242		21-SEP-93	01-OCT-93	<	1.4 UGG
	HZFA	PCB248		21-SEP-93	01-OCT-93	<	1.4 UGG
	HZFA	PCB254		21-SEP-93	01-OCT-93	<	2 UGG
	HZFA	PCB260		21-SEP-93	01-OCT-93	<	2.3 UGG
	HZFA	PCP		21-SEP-93	01-OCT-93	<	2.6 UGG
	HZFA	PHAMTR		21-SEP-93	01-OCT-93	<	1.3 UGG
	HZFA	PHENOL		21-SEP-93	01-OCT-93	<	.033 UGG
	HZFA	PPDD0		21-SEP-93	01-OCT-93	<	.11 UGG
	HZFA	PPDDE		21-SEP-93	01-OCT-93	<	.27 UGG
	HZFA	PPD0T		21-SEP-93	01-OCT-93	<	.31 UGG
	HZFA	PYR		21-SEP-93	01-OCT-93	<	.033 UGG

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 METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZFA	TXPHEN		21-SEP-93	01-OCT-93	<	2.6	UGG
	HZKA	124TCB		22-SEP-93	10-OCT-93	<	.04	UGG
	HZKA	120CLB		22-SEP-93	10-OCT-93	<	.11	UGG
	HZKA	120PH		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	130CLB		22-SEP-93	10-OCT-93	<	.13	UGG
	HZKA	140CLB		22-SEP-93	10-OCT-93	<	.098	UGG
	HZKA	245TCP		22-SEP-93	10-OCT-93	<	.1	UGG
	HZKA	246TCP		22-SEP-93	10-OCT-93	<	.17	UGG
	HZKA	240CLP		22-SEP-93	10-OCT-93	<	.18	UGG
	HZKA	240MPN		22-SEP-93	10-OCT-93	<	.69	UGG
	HZKA	240NP		22-SEP-93	10-OCT-93	<	1.2	UGG
	HZKA	240NT		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	260NT		22-SEP-93	10-OCT-93	<	.085	UGG
	HZKA	2CLP		22-SEP-93	10-OCT-93	<	.06	UGG
	HZKA	2CNAP		22-SEP-93	10-OCT-93	<	.036	UGG
	HZKA	2NNAP		22-SEP-93	10-OCT-93	<	.049	UGG
	HZKA	2NP		22-SEP-93	10-OCT-93	<	.029	UGG
	HZKA	2NANIL		22-SEP-93	10-OCT-93	<	.062	UGG
	HZKA	2NP		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	330CB0		22-SEP-93	10-OCT-93	<	6.3	UGG
	HZKA	3NANIL		22-SEP-93	10-OCT-93	<	.45	UGG
	HZKA	460N2C		22-SEP-93	10-OCT-93	<	.55	UGG
	HZKA	48RPPE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	4CANIL		22-SEP-93	10-OCT-93	<	.81	UGG
	HZKA	4CL3C		22-SEP-93	10-OCT-93	<	.095	UGG
	HZKA	4CLPPE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	4NP		22-SEP-93	10-OCT-93	<	.24	UGG
	HZKA	4NANIL		22-SEP-93	10-OCT-93	<	.41	UGG
	HZKA	4NP		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	ABHC		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	ACLDAN		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	AENSLF		22-SEP-93	10-OCT-93	<	.62	UGG
	HZKA	ALDRN		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	ANAPNE		22-SEP-93	10-OCT-93	<	.036	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	HZKA	ANAPYL		22-SEP-93	10-OCT-93	.033	UGG
	HZKA	ANTRC		22-SEP-93	10-OCT-93	.033	UGG
	HZKA	B2CEXM		22-SEP-93	10-OCT-93	.059	UGG
	HZKA	B2CIPE		22-SEP-93	10-OCT-93	.2	UGG
	HZKA	B2CLEE		22-SEP-93	10-OCT-93	.033	UGG
	HZKA	B2EHP		22-SEP-93	10-OCT-93	2.2	UGG
	HZKA	BAANTR		22-SEP-93	10-OCT-93	.17	UGG
	HZKA	BAPYR		22-SEP-93	10-OCT-93	.25	UGG
	HZKA	BBFANT		22-SEP-93	10-OCT-93	.21	UGG
	HZKA	BBHC		22-SEP-93	10-OCT-93	.27	UGG
	HZKA	BBZP		22-SEP-93	10-OCT-93	.17	UGG
	HZKA	BENSLF		22-SEP-93	10-OCT-93	.62	UGG
	HZKA	BENZID		22-SEP-93	10-OCT-93	.85	UGG
	HZKA	BENZOA		22-SEP-93	10-OCT-93	6.1	UGG
	HZKA	BHITPY		22-SEP-93	10-OCT-93	.25	UGG
	HZKA	BKFANT		22-SEP-93	10-OCT-93	.066	UGG
	HZKA	BZALC		22-SEP-93	10-OCT-93	.19	UGG
	HZKA	CARBAZ		22-SEP-93	10-OCT-93	.1	UGG
	HZKA	CHRY		22-SEP-93	10-OCT-93	.12	UGG
	HZKA	CL6BZ		22-SEP-93	10-OCT-93	.033	UGG
	HZKA	CL6CP		22-SEP-93	10-OCT-93	6.2	UGG
	HZKA	CL6ET		22-SEP-93	10-OCT-93	.15	UGG
	HZKA	DBAHA		22-SEP-93	10-OCT-93	.21	UGG
	HZKA	DBHC		22-SEP-93	10-OCT-93	.27	UGG
	HZKA	DBZFUR		22-SEP-93	10-OCT-93	.035	UGG
	HZKA	DEP		22-SEP-93	10-OCT-93	.24	UGG
	HZKA	DLDNRN		22-SEP-93	10-OCT-93	.31	UGG
	HZKA	DMP		22-SEP-93	10-OCT-93	.17	UGG
	HZKA	DNBP		22-SEP-93	10-OCT-93	4.0	UGG
	HZKA	DNOP		22-SEP-93	10-OCT-93	.19	UGG
	HZKA	ENDNRN		22-SEP-93	10-OCT-93	.45	UGG
	HZKA	ENDRNA		22-SEP-93	10-OCT-93	.53	UGG
	HZKA	ENDRNK		22-SEP-93	10-OCT-93	.53	UGG
	HZKA	ESFSO4		22-SEP-93	10-OCT-93	.62	UGG

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USATHAMA

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZSA	14DCLB		27-SEP-93	13-OCT-93	<	.098	UGG
	HZSA	245TCP		27-SEP-93	13-OCT-93	<	.1	UGG
	HZSA	246TCP		27-SEP-93	13-OCT-93	<	.17	UGG
	HZSA	24DCLP		27-SEP-93	13-OCT-93	<	.18	UGG
	HZSA	24DMPN		27-SEP-93	13-OCT-93	<	.69	UGG
	HZSA	24DNP		27-SEP-93	13-OCT-93	<	1.2	UGG
	HZSA	24DNT		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	26DNT		27-SEP-93	13-OCT-93	<	.085	UGG
	HZSA	2CLP		27-SEP-93	13-OCT-93	<	.06	UGG
	HZSA	2CNAP		27-SEP-93	13-OCT-93	<	.036	UGG
	HZSA	2MNAP		27-SEP-93	13-OCT-93	<	.049	UGG
	HZSA	2NP		27-SEP-93	13-OCT-93	<	.029	UGG
	HZSA	2NAN1L		27-SEP-93	13-OCT-93	<	.062	UGG
	HZSA	2NP		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	330CBD		27-SEP-93	13-OCT-93	<	6.3	UGG
	HZSA	3NAN1L		27-SEP-93	13-OCT-93	<	.45	UGG
	HZSA	46DNC		27-SEP-93	13-OCT-93	<	.55	UGG
	HZSA	4BRPPE		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	4CAN1L		27-SEP-93	13-OCT-93	<	.81	UGG
	HZSA	4CL3C		27-SEP-93	13-OCT-93	<	.095	UGG
	HZSA	4CLPPE		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	4NP		27-SEP-93	13-OCT-93	<	.24	UGG
	HZSA	4NAN1L		27-SEP-93	13-OCT-93	<	.41	UGG
	HZSA	4NP		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	ABHC		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	ACLDAN		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	AENSLF		27-SEP-93	13-OCT-93	<	.62	UGG
	HZSA	ALDRN		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	ANAPNE		27-SEP-93	13-OCT-93	<	.036	UGG
	HZSA	ANAPYL		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	ANTRC		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	B2CEXM		27-SEP-93	13-OCT-93	<	.059	UGG
	HZSA	B2CIPE		27-SEP-93	13-OCT-93	<	.2	UGG
	HZSA	B2CLEE		27-SEP-93	13-OCT-93	<	.033	UGG

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	HZSA	B2EHP		27-SEP-93	13-OCT-93	.62	UGG
	HZSA	BAANTR		27-SEP-93	13-OCT-93	.17	UGG
	HZSA	BAPYR		27-SEP-93	13-OCT-93	.25	UGG
	HZSA	BBFANT		27-SEP-93	13-OCT-93	.21	UGG
	HZSA	BBHC		27-SEP-93	13-OCT-93	.27	UGG
	HZSA	BBZP		27-SEP-93	13-OCT-93	.17	UGG
	HZSA	BENSLF		27-SEP-93	13-OCT-93	.62	UGG
	HZSA	BENZTD		27-SEP-93	13-OCT-93	.85	UGG
	HZSA	BENZOA		27-SEP-93	13-OCT-93	6.1	UGG
	HZSA	BGHPY		27-SEP-93	13-OCT-93	.25	UGG
	HZSA	BKFANT		27-SEP-93	13-OCT-93	.066	UGG
	HZSA	BZALC		27-SEP-93	13-OCT-93	.19	UGG
	HZSA	CARBZ		27-SEP-93	13-OCT-93	.1	UGG
	HZSA	CHRY		27-SEP-93	13-OCT-93	.12	UGG
	HZSA	CL6BZ		27-SEP-93	13-OCT-93	.033	UGG
	HZSA	CL6CP		27-SEP-93	13-OCT-93	6.2	UGG
	HZSA	CL6ET		27-SEP-93	13-OCT-93	.15	UGG
	HZSA	DBAHA		27-SEP-93	13-OCT-93	.21	UGG
	HZSA	DBHC		27-SEP-93	13-OCT-93	.27	UGG
	HZSA	DBZFUR		27-SEP-93	13-OCT-93	.035	UGG
	HZSA	DEP		27-SEP-93	13-OCT-93	.24	UGG
	HZSA	DLDNR		27-SEP-93	13-OCT-93	.31	UGG
	HZSA	DMP		27-SEP-93	13-OCT-93	.17	UGG
	HZSA	DNBP		27-SEP-93	13-OCT-93	.31	UGG
	HZSA	DNOP		27-SEP-93	13-OCT-93	.19	UGG
	HZSA	ENDRN		27-SEP-93	13-OCT-93	.45	UGG
	HZSA	ENDRNA		27-SEP-93	13-OCT-93	.53	UGG
	HZSA	ENDRNK		27-SEP-93	13-OCT-93	.53	UGG
	HZSA	ESFSO4		27-SEP-93	13-OCT-93	.62	UGG
	HZSA	FANT		27-SEP-93	13-OCT-93	.068	UGG
	HZSA	FLRENE		27-SEP-93	13-OCT-93	.033	UGG
	HZSA	GCLDAN		27-SEP-93	13-OCT-93	.33	UGG
	HZSA	HCBD		27-SEP-93	13-OCT-93	.23	UGG
	HZSA	HPCL		27-SEP-93	13-OCT-93	.13	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	HZSA	HPCLE		27-SEP-93	13-OCT-93	<	.33 UGG
	HZSA	ICDPYR		27-SEP-93	13-OCT-93	<	.29 UGG
	HZSA	ISOPHR		27-SEP-93	13-OCT-93	<	.033 UGG
	HZSA	LIN		27-SEP-93	13-OCT-93	<	.27 UGG
	HZSA	MEXCLR		27-SEP-93	13-OCT-93	<	.33 UGG
	HZSA	NAP		27-SEP-93	13-OCT-93	<	.037 UGG
	HZSA	NB		27-SEP-93	13-OCT-93	<	.045 UGG
	HZSA	NDMEHA		27-SEP-93	13-OCT-93	<	.14 UGG
	HZSA	NDNPA		27-SEP-93	13-OCT-93	<	.2 UGG
	HZSA	NDPA		27-SEP-93	13-OCT-93	<	.19 UGG
	HZSA	PCB016		27-SEP-93	13-OCT-93	<	1.4 UGG
	HZSA	PCB221		27-SEP-93	13-OCT-93	<	1.4 UGG
	HZSA	PCB232		27-SEP-93	13-OCT-93	<	1.4 UGG
	HZSA	PCB242		27-SEP-93	13-OCT-93	<	1.4 UGG
	HZSA	PCB248		27-SEP-93	13-OCT-93	<	1.4 UGG
	HZSA	PCB254		27-SEP-93	13-OCT-93	<	2 UGG
	HZSA	PCB260		27-SEP-93	13-OCT-93	<	2.3 UGG
	HZSA	PCP		27-SEP-93	13-OCT-93	<	2.6 UGG
	HZSA	PHANTR		27-SEP-93	13-OCT-93	<	1.3 UGG
	HZSA	PHENOL		27-SEP-93	13-OCT-93	<	.033 UGG
	HZSA	PPDD		27-SEP-93	13-OCT-93	<	.11 UGG
	HZSA	PPDDE		27-SEP-93	13-OCT-93	<	.27 UGG
	HZSA	PPDPT		27-SEP-93	13-OCT-93	<	.31 UGG
	HZSA	PYR		27-SEP-93	13-OCT-93	<	.31 UGG
	HZSA	TXPHEN		27-SEP-93	13-OCT-93	<	.033 UGG
						<	2.6 UGG
LM19	GARA	111TCE		09-AUG-93	09-AUG-93	<	.0044 UGG
	GARA	112TCE		09-AUG-93	09-AUG-93	<	.0054 UGG
	GARA	11DCE		09-AUG-93	09-AUG-93	<	.0039 UGG
	GARA	11DCL		09-AUG-93	09-AUG-93	<	.0023 UGG
	GARA	12DCE		09-AUG-93	09-AUG-93	<	.003 UGG
	GARA	12DCL		09-AUG-93	09-AUG-93	<	.0017 UGG
	GARA	12DCLP		09-AUG-93	09-AUG-93	<	.0029 UGG
	GARA	2CLEVE		09-AUG-93	09-AUG-93	<	.01 UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GARA	ACET		09-AUG-93	09-AUG-93	<	.017	UGG
	GARA	ACROLN		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	ACRYLO		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	BRDCLM		09-AUG-93	09-AUG-93	<	.0029	UGG
	GARA	C130CP		09-AUG-93	09-AUG-93	<	.0032	UGG
	GARA	C2AVE		09-AUG-93	09-AUG-93	<	.032	UGG
	GARA	C2H3CL		09-AUG-93	09-AUG-93	<	.0062	UGG
	GARA	C2H5CL		09-AUG-93	09-AUG-93	<	.012	UGG
	GARA	C6H6		09-AUG-93	09-AUG-93	<	.0015	UGG
	GARA	CCL3F		09-AUG-93	09-AUG-93	<	.0059	UGG
	GARA	CCL4		09-AUG-93	09-AUG-93	<	.007	UGG
	GARA	CH2CL2		09-AUG-93	09-AUG-93	<	.012	UGG
	GARA	CH3BR		09-AUG-93	09-AUG-93	<	.0057	UGG
	GARA	CH3CL		09-AUG-93	09-AUG-93	<	.0088	UGG
	GARA	CHBR3		09-AUG-93	09-AUG-93	<	.0069	UGG
	GARA	CHCL3		09-AUG-93	09-AUG-93	<	.0087	UGG
	GARA	CL2B2		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	CLC6H5		09-AUG-93	09-AUG-93	<	.0086	UGG
	GARA	CS2		09-AUG-93	09-AUG-93	<	.0044	UGG
	GARA	DBRCLM		09-AUG-93	09-AUG-93	<	.0031	UGG
	GARA	ETC6H5		09-AUG-93	09-AUG-93	<	.0017	UGG
	GARA	MEC6H5		09-AUG-93	09-AUG-93	<	.00078	UGG
	GARA	MEK		09-AUG-93	09-AUG-93	<	.07	UGG
	GARA	MIBK		09-AUG-93	09-AUG-93	<	.027	UGG
	GARA	MNBK		09-AUG-93	09-AUG-93	<	.032	UGG
	GARA	STYR		09-AUG-93	09-AUG-93	<	.0026	UGG
	GARA	T130CP		09-AUG-93	09-AUG-93	<	.0028	UGG
	GARA	TCLEA		09-AUG-93	09-AUG-93	<	.0024	UGG
	GARA	TCLEE		09-AUG-93	09-AUG-93	<	.00081	UGG
	GARA	TRCLE		09-AUG-93	09-AUG-93	<	.0028	UGG
	GARA	XYLEN		09-AUG-93	09-AUG-93	<	.0015	UGG
	GASA	111TCE		10-AUG-93	10-AUG-93	<	.0044	UGG
	GASA	112TCE		10-AUG-93	10-AUG-93	<	.0054	UGG
	GASA	11DCE		10-AUG-93	10-AUG-93	<	.0039	UGG

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GASA	11DCLE		10-AUG-93	10-AUG-93	<	.0023	UGG
	GASA	12DCE		10-AUG-93	10-AUG-93	<	.003	UGG
	GASA	12DCLE		10-AUG-93	10-AUG-93	<	.0017	UGG
	GASA	12DCLP		10-AUG-93	10-AUG-93	<	.0029	UGG
	GASA	2CLEVE		10-AUG-93	10-AUG-93	<	.01	UGG
	GASA	ACET		10-AUG-93	10-AUG-93	<	.017	UGG
	GASA	ACROLN		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	ACRYLO		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	BRDCLM		10-AUG-93	10-AUG-93	<	.0029	UGG
	GASA	C13DCP		10-AUG-93	10-AUG-93	<	.0032	UGG
	GASA	C2AVE		10-AUG-93	10-AUG-93	<	.032	UGG
	GASA	C2H3CL		10-AUG-93	10-AUG-93	<	.0062	UGG
	GASA	C2H5CL		10-AUG-93	10-AUG-93	<	.012	UGG
	GASA	C6H6		10-AUG-93	10-AUG-93	<	.0015	UGG
	GASA	CCL3F		10-AUG-93	10-AUG-93	<	.0059	UGG
	GASA	CCL4		10-AUG-93	10-AUG-93	<	.007	UGG
	GASA	CH2CL2		10-AUG-93	10-AUG-93	<	.012	UGG
	GASA	CH3BR		10-AUG-93	10-AUG-93	<	.0057	UGG
	GASA	CH3CL		10-AUG-93	10-AUG-93	<	.0088	UGG
	GASA	CHBR3		10-AUG-93	10-AUG-93	<	.0069	UGG
	GASA	CHCL3		10-AUG-93	10-AUG-93	<	.00087	UGG
	GASA	CL2BZ		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	CLC6H5		10-AUG-93	10-AUG-93	<	.00086	UGG
	GASA	CS2		10-AUG-93	10-AUG-93	<	.0044	UGG
	GASA	DBRCLM		10-AUG-93	10-AUG-93	<	.0031	UGG
	GASA	ETC6H5		10-AUG-93	10-AUG-93	<	.0017	UGG
	GASA	MEC6H5		10-AUG-93	10-AUG-93	<	.00078	UGG
	GASA	MEK		10-AUG-93	10-AUG-93	<	.07	UGG
	GASA	MIBK		10-AUG-93	10-AUG-93	<	.027	UGG
	GASA	MNBK		10-AUG-93	10-AUG-93	<	.032	UGG
	GASA	STYR		10-AUG-93	10-AUG-93	<	.0026	UGG
	GASA	T13DCP		10-AUG-93	10-AUG-93	<	.0028	UGG
	GASA	TCLEA		10-AUG-93	10-AUG-93	<	.0024	UGG
	GASA	TCLEE		10-AUG-93	10-AUG-93	<	.00081	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	GASA	TRCLE		10-AUG-93	10-AUG-93	.0028	UGG
	GASA	XYLEN		10-AUG-93	10-AUG-93	.0015	UGG
	GATA	111TCE		11-AUG-93	11-AUG-93	.0044	UGG
	GATA	112TCE		11-AUG-93	11-AUG-93	.0054	UGG
	GATA	110CE		11-AUG-93	11-AUG-93	.0039	UGG
	GATA	110CLE		11-AUG-93	11-AUG-93	.0023	UGG
	GATA	120CE		11-AUG-93	11-AUG-93	.003	UGG
	GATA	120CLE		11-AUG-93	11-AUG-93	.0017	UGG
	GATA	120CLP		11-AUG-93	11-AUG-93	.0029	UGG
	GATA	20CLEVE		11-AUG-93	11-AUG-93	.01	UGG
	GATA	ACET		11-AUG-93	11-AUG-93	.017	UGG
	GATA	ACRYLO		11-AUG-93	11-AUG-93	.1	UGG
	GATA	BRDCLM		11-AUG-93	11-AUG-93	.0029	UGG
	GATA	C130CP		11-AUG-93	11-AUG-93	.0032	UGG
	GATA	C2AVE		11-AUG-93	11-AUG-93	.032	UGG
	GATA	C2H3CL		11-AUG-93	11-AUG-93	.0062	UGG
	GATA	C2H5CL		11-AUG-93	11-AUG-93	.012	UGG
	GATA	C6H6		11-AUG-93	11-AUG-93	.0015	UGG
	GATA	CCL3F		11-AUG-93	11-AUG-93	.0059	UGG
	GATA	CCL4		11-AUG-93	11-AUG-93	.007	UGG
	GATA	CH2CL2		11-AUG-93	11-AUG-93	.012	UGG
	GATA	CH3BR		11-AUG-93	11-AUG-93	.0057	UGG
	GATA	CH3CL		11-AUG-93	11-AUG-93	.0088	UGG
	GATA	CHBR3		11-AUG-93	11-AUG-93	.0069	UGG
	GATA	CHCL3		11-AUG-93	11-AUG-93	.0087	UGG
	GATA	CL2BZ		11-AUG-93	11-AUG-93	.1	UGG
	GATA	CLC6H5		11-AUG-93	11-AUG-93	.00086	UGG
	GATA	CS2		11-AUG-93	11-AUG-93	.0044	UGG
	GATA	DBRCLM		11-AUG-93	11-AUG-93	.0031	UGG
	GATA	ETC6H5		11-AUG-93	11-AUG-93	.0017	UGG
	GATA	MEC6H5		11-AUG-93	11-AUG-93	.00078	UGG
	GATA	MEK		11-AUG-93	11-AUG-93	.07	UGG
	GATA	MIBK		11-AUG-93	11-AUG-93	.027	UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SS1 Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	GATA	MNBK		11-AUG-93	11-AUG-93	<	<
	GATA	STYR		11-AUG-93	11-AUG-93	.032	UGG
	GATA	T130CP		11-AUG-93	11-AUG-93	.0026	UGG
	GATA	TCLEA		11-AUG-93	11-AUG-93	.0028	UGG
	GATA	TCLEE		11-AUG-93	11-AUG-93	.0024	UGG
	GATA	TRCLE		11-AUG-93	11-AUG-93	.00081	UGG
	GATA	XYLEN		11-AUG-93	11-AUG-93	.0028	UGG
	GATA	111TCE		16-AUG-93	16-AUG-93	.0015	UGG
	GATA	112TCE		16-AUG-93	16-AUG-93	.0044	UGG
	GATA	110CE		16-AUG-93	16-AUG-93	.0054	UGG
	GATA	110CLE		16-AUG-93	16-AUG-93	.0039	UGG
	GATA	120CLE		16-AUG-93	16-AUG-93	.0023	UGG
	GATA	120CLP		16-AUG-93	16-AUG-93	.003	UGG
	GATA	20CLEVE		16-AUG-93	16-AUG-93	.0017	UGG
	GATA	ACET		16-AUG-93	16-AUG-93	.01	UGG
	GATA	ACROLIN		16-AUG-93	16-AUG-93	.017	UGG
	GATA	ACRYLO		16-AUG-93	16-AUG-93	.1	UGG
	GATA	BRDCLM		16-AUG-93	16-AUG-93	.1	UGG
	GATA	C130CP		16-AUG-93	16-AUG-93	.0029	UGG
	GATA	C2AVE		16-AUG-93	16-AUG-93	.0032	UGG
	GATA	C2H3CL		16-AUG-93	16-AUG-93	.032	UGG
	GATA	C2H5CL		16-AUG-93	16-AUG-93	.0062	UGG
	GATA	C6H6		16-AUG-93	16-AUG-93	.012	UGG
	GATA	CCL3F		16-AUG-93	16-AUG-93	.0015	UGG
	GATA	CCL4		16-AUG-93	16-AUG-93	.0059	UGG
	GATA	CH2CL2		16-AUG-93	16-AUG-93	.007	UGG
	GATA	CH3BR		16-AUG-93	16-AUG-93	.012	UGG
	GATA	CH3CL		16-AUG-93	16-AUG-93	.0057	UGG
	GATA	CHBR3		16-AUG-93	16-AUG-93	.0088	UGG
	GATA	CHCL3		16-AUG-93	16-AUG-93	.0069	UGG
	GATA	CL282		16-AUG-93	16-AUG-93	.00087	UGG
	GATA	CLC6H5		16-AUG-93	16-AUG-93	.1	UGG
	GATA	CS2		16-AUG-93	16-AUG-93	.00086	UGG
				16-AUG-93	16-AUG-93	.0044	UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2, 7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	GAWA	DBRCLM		16-AUG-93	16-AUG-93	<	
	GAWA	ETC6H5		16-AUG-93	16-AUG-93	<	.0031 UGG
	GAWA	MEC6H5		16-AUG-93	16-AUG-93	<	.0017 UGG
	GAWA	MEK		16-AUG-93	16-AUG-93	<	.00078 UGG
	GAWA	MTBK		16-AUG-93	16-AUG-93	<	.07 UGG
	GAWA	MHBK		16-AUG-93	16-AUG-93	<	.027 UGG
	GAWA	STYR		16-AUG-93	16-AUG-93	<	.032 UGG
	GAWA	T130CP		16-AUG-93	16-AUG-93	<	.0026 UGG
	GAWA	TCLEA		16-AUG-93	16-AUG-93	<	.0028 UGG
	GAWA	TCLEE		16-AUG-93	16-AUG-93	<	.0024 UGG
	GAWA	TRCLE		16-AUG-93	16-AUG-93	<	.00081 UGG
	GAWA	XYLEN		16-AUG-93	16-AUG-93	<	.0028 UGG
	GAWA	111TCE		17-AUG-93	17-AUG-93	<	.0015 UGG
	GAWA	112TCE		17-AUG-93	17-AUG-93	<	.0044 UGG
	GAWA	11DCE		17-AUG-93	17-AUG-93	<	.0054 UGG
	GAWA	11DCE		17-AUG-93	17-AUG-93	<	.0039 UGG
	GAWA	12DCE		17-AUG-93	17-AUG-93	<	.0023 UGG
	GAWA	12DCE		17-AUG-93	17-AUG-93	<	.003 UGG
	GAWA	12DCLP		17-AUG-93	17-AUG-93	<	.0017 UGG
	GAWA	2CLEVE		17-AUG-93	17-AUG-93	<	.0029 UGG
	GAWA	ACET		17-AUG-93	17-AUG-93	<	.01 UGG
	GAWA	ACROLN		17-AUG-93	17-AUG-93	<	.017 UGG
	GAWA	ACRYLO		17-AUG-93	17-AUG-93	<	.1 UGG
	GAWA	BRDCLM		17-AUG-93	17-AUG-93	<	.0029 UGG
	GAWA	C130CP		17-AUG-93	17-AUG-93	<	.0032 UGG
	GAWA	C2AVE		17-AUG-93	17-AUG-93	<	.032 UGG
	GAWA	C2H3CL		17-AUG-93	17-AUG-93	<	.0062 UGG
	GAWA	C2H5CL		17-AUG-93	17-AUG-93	<	.012 UGG
	GAWA	C6H6		17-AUG-93	17-AUG-93	<	.0015 UGG
	GAWA	CCL3F		17-AUG-93	17-AUG-93	<	.0059 UGG
	GAWA	CCL4		17-AUG-93	17-AUG-93	<	.007 UGG
	GAWA	CH2CL2		17-AUG-93	17-AUG-93	<	.012 UGG
	GAWA	CH3BR		17-AUG-93	17-AUG-93	<	.0057 UGG
	GAWA	CH3CL		17-AUG-93	17-AUG-93	<	.0088 UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GAXA	CHBR3		17-AUG-93	17-AUG-93	<	.0069	UGG
	GAXA	CHCL3		17-AUG-93	17-AUG-93	<	.00087	UGG
	GAXA	CL2B2		17-AUG-93	17-AUG-93	<	.1	UGG
	GAXA	CLC6H5		17-AUG-93	17-AUG-93	<	.00086	UGG
	GAXA	CS2		17-AUG-93	17-AUG-93	<	.0044	UGG
	GAXA	DBRCLM		17-AUG-93	17-AUG-93	<	.0031	UGG
	GAXA	ETC6H5		17-AUG-93	17-AUG-93	<	.0017	UGG
	GAXA	MEC6H5		17-AUG-93	17-AUG-93	<	.00078	UGG
	GAXA	MEK		17-AUG-93	17-AUG-93	<	.07	UGG
	GAXA	MTBK		17-AUG-93	17-AUG-93	<	.027	UGG
	GAXA	MNBK		17-AUG-93	17-AUG-93	<	.032	UGG
	GAXA	STYR		17-AUG-93	17-AUG-93	<	.0026	UGG
	GAXA	T130CP		17-AUG-93	17-AUG-93	<	.0028	UGG
	GAXA	TCLEA		17-AUG-93	17-AUG-93	<	.0024	UGG
	GAXA	TCLLE		17-AUG-93	17-AUG-93	<	.00081	UGG
	GAXA	TRCLE		17-AUG-93	17-AUG-93	<	.0028	UGG
	GAXA	XYLEN		17-AUG-93	17-AUG-93	<	.0015	UGG
	IBAA	111TCE		17-SEP-93	17-SEP-93	<	.0044	UGG
	IBAA	112TCE		17-SEP-93	17-SEP-93	<	.0054	UGG
	IBAA	11DCE		17-SEP-93	17-SEP-93	<	.0039	UGG
	IBAA	11DCLL		17-SEP-93	17-SEP-93	<	.0023	UGG
	IBAA	12DCE		17-SEP-93	17-SEP-93	<	.003	UGG
	IBAA	12DCLL		17-SEP-93	17-SEP-93	<	.0017	UGG
	IBAA	12DCLP		17-SEP-93	17-SEP-93	<	.0029	UGG
	IBAA	2CLEVE		17-SEP-93	17-SEP-93	<	.01	UGG
	IBAA	ACET		17-SEP-93	17-SEP-93	<	.017	UGG
	IBAA	ACROLN		17-SEP-93	17-SEP-93	<	.1	UGG
	IBAA	ACRYLO		17-SEP-93	17-SEP-93	<	.1	UGG
	IBAA	BRDCLM		17-SEP-93	17-SEP-93	<	.0029	UGG
	IBAA	C130CP		17-SEP-93	17-SEP-93	<	.0032	UGG
	IBAA	C2AVE		17-SEP-93	17-SEP-93	<	.032	UGG
	IBAA	C2H3CL		17-SEP-93	17-SEP-93	<	.0062	UGG
	IBAA	C2H5CL		17-SEP-93	17-SEP-93	<	.012	UGG
	IBAA	C6H6		17-SEP-93	17-SEP-93	<	.0015	UGG

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 Installation: Fort Devens, MA (DV)
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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBAA	CCL3F		17-SEP-93	17-SEP-93	<	.0059 UGG
	IBAA	CCL4		17-SEP-93	17-SEP-93	<	.007 UGG
	IBAA	CH2CL2		17-SEP-93	17-SEP-93	<	.012 UGG
	IBAA	CH3BR		17-SEP-93	17-SEP-93	<	.0057 UGG
	IBAA	CH3CL		17-SEP-93	17-SEP-93	<	.0088 UGG
	IBAA	CHBR3		17-SEP-93	17-SEP-93	<	.0069 UGG
	IBAA	CHCL3		17-SEP-93	17-SEP-93	<	.00087 UGG
	IBAA	CL2B2		17-SEP-93	17-SEP-93	<	.1 UGG
	IBAA	CLC6H5		17-SEP-93	17-SEP-93	<	.00086 UGG
	IBAA	CS2		17-SEP-93	17-SEP-93	<	.0044 UGG
	IBAA	DBRCLM		17-SEP-93	17-SEP-93	<	.0031 UGG
	IBAA	ETC6H5		17-SEP-93	17-SEP-93	<	.0017 UGG
	IBAA	MEC6H5		17-SEP-93	17-SEP-93	<	.00078 UGG
	IBAA	MEK		17-SEP-93	17-SEP-93	<	.07 UGG
	IBAA	MIBK		17-SEP-93	17-SEP-93	<	.027 UGG
	IBAA	MNBK		17-SEP-93	17-SEP-93	<	.032 UGG
	IBAA	STYR		17-SEP-93	17-SEP-93	<	.0026 UGG
	IBAA	T130CP		17-SEP-93	17-SEP-93	<	.0028 UGG
	IBAA	TCL4		17-SEP-93	17-SEP-93	<	.0024 UGG
	IBAA	TCL4		17-SEP-93	17-SEP-93	<	.00081 UGG
	IBAA	TRCLE		17-SEP-93	17-SEP-93	<	.0028 UGG
	IBAA	XYLEN		17-SEP-93	17-SEP-93	<	.0015 UGG
	IBBA	111TCE		20-SEP-93	20-SEP-93	<	.0044 UGG
	IBBA	112TCE		20-SEP-93	20-SEP-93	<	.0054 UGG
	IBBA	11DCE		20-SEP-93	20-SEP-93	<	.0039 UGG
	IBBA	11DCE		20-SEP-93	20-SEP-93	<	.0023 UGG
	IBBA	12DCE		20-SEP-93	20-SEP-93	<	.003 UGG
	IBBA	12DCE		20-SEP-93	20-SEP-93	<	.0017 UGG
	IBBA	12DCLP		20-SEP-93	20-SEP-93	<	.0029 UGG
	IBBA	2CLEVE		20-SEP-93	20-SEP-93	<	.01 UGG
	IBBA	ACET		20-SEP-93	20-SEP-93	<	.017 UGG
	IBBA	ACROLN		20-SEP-93	20-SEP-93	<	.1 UGG
	IBBA	ACRYLO		20-SEP-93	20-SEP-93	<	.1 UGG
	IBBA	BRDCLM		20-SEP-93	20-SEP-93	<	.0029 UGG

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBBA	C130CP		20-SEP-93	20-SEP-93	<	UGG
	IBBA	C2AVE		20-SEP-93	20-SEP-93	<	.0032 UGG
	IBBA	C2H3CL		20-SEP-93	20-SEP-93	<	.0032 UGG
	IBBA	C2H5CL		20-SEP-93	20-SEP-93	<	.0062 UGG
	IBBA	C6H6		20-SEP-93	20-SEP-93	<	.012 UGG
	IBBA	CCL3F		20-SEP-93	20-SEP-93	<	.0015 UGG
	IBBA	CCL4		20-SEP-93	20-SEP-93	<	.0059 UGG
	IBBA	CH2CL2		20-SEP-93	20-SEP-93	<	.007 UGG
	IBBA	CH3BR		20-SEP-93	20-SEP-93	<	.012 UGG
	IBBA	CH3CL		20-SEP-93	20-SEP-93	<	.0057 UGG
	IBBA	CHBR3		20-SEP-93	20-SEP-93	<	.0088 UGG
	IBBA	CHCL3		20-SEP-93	20-SEP-93	<	.0069 UGG
	IBBA	CL2BZ		20-SEP-93	20-SEP-93	<	.00087 UGG
	IBBA	CLC6H5		20-SEP-93	20-SEP-93	<	.1 UGG
	IBBA	CS2		20-SEP-93	20-SEP-93	<	.00086 UGG
	IBBA	DBRCLM		20-SEP-93	20-SEP-93	<	.0044 UGG
	IBBA	ETC6H5		20-SEP-93	20-SEP-93	<	.0031 UGG
	IBBA	MEC6H5		20-SEP-93	20-SEP-93	<	.0017 UGG
	IBBA	MEK		20-SEP-93	20-SEP-93	<	.00078 UGG
	IBBA	MTBK		20-SEP-93	20-SEP-93	<	.07 UGG
	IBBA	MNBK		20-SEP-93	20-SEP-93	<	.027 UGG
	IBBA	STYR		20-SEP-93	20-SEP-93	<	.032 UGG
	IBBA	T130CP		20-SEP-93	20-SEP-93	<	.0026 UGG
	IBBA	TCL4		20-SEP-93	20-SEP-93	<	.0028 UGG
	IBBA	TCL4		20-SEP-93	20-SEP-93	<	.0024 UGG
	IBBA	TRCLE		20-SEP-93	20-SEP-93	<	.00081 UGG
	IBBA	XYLEN		20-SEP-93	20-SEP-93	<	.0028 UGG
	IBBA	111TCE		21-SEP-93	21-SEP-93	<	.0015 UGG
	IBBA	112TCE		21-SEP-93	21-SEP-93	<	.0044 UGG
	IBBA	110CE		21-SEP-93	21-SEP-93	<	.0054 UGG
	IBBA	110CLE		21-SEP-93	21-SEP-93	<	.0039 UGG
	IBBA	12DCE		21-SEP-93	21-SEP-93	<	.0023 UGG
	IBBA	120CLE		21-SEP-93	21-SEP-93	<	.003 UGG
	IBBA	120CLP		21-SEP-93	21-SEP-93	<	.0017 UGG
	IBBA	120CLP		21-SEP-93	21-SEP-93	<	.0029 UGG

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 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBEA	2CLEVE		21-SEP-93	21-SEP-93	<	.01 UGG
	IBEA	ACET		21-SEP-93	21-SEP-93	<	.017 UGG
	IBEA	ACROLN		21-SEP-93	21-SEP-93	<	.1 UGG
	IBEA	ACRYLO		21-SEP-93	21-SEP-93	<	.1 UGG
	IBEA	BRDCLM		21-SEP-93	21-SEP-93	<	.0029 UGG
	IBEA	C130CP		21-SEP-93	21-SEP-93	<	.0032 UGG
	IBEA	C2AVE		21-SEP-93	21-SEP-93	<	.032 UGG
	IBEA	C2H3CL		21-SEP-93	21-SEP-93	<	.0062 UGG
	IBEA	C2H5CL		21-SEP-93	21-SEP-93	<	.012 UGG
	IBEA	C6H6		21-SEP-93	21-SEP-93	<	.0015 UGG
	IBEA	CCL3F		21-SEP-93	21-SEP-93	<	.0059 UGG
	IBEA	CCL4		21-SEP-93	21-SEP-93	<	.007 UGG
	IBEA	CH2CL2		21-SEP-93	21-SEP-93	<	.012 UGG
	IBEA	CH3BR		21-SEP-93	21-SEP-93	<	.0057 UGG
	IBEA	CH3CL		21-SEP-93	21-SEP-93	<	.0088 UGG
	IBEA	CHBR3		21-SEP-93	21-SEP-93	<	.0069 UGG
	IBEA	CHCL3		21-SEP-93	21-SEP-93	<	.0087 UGG
	IBEA	CL2BZ		21-SEP-93	21-SEP-93	<	.1 UGG
	IBEA	CLC6H5		21-SEP-93	21-SEP-93	<	.00086 UGG
	IBEA	CS2		21-SEP-93	21-SEP-93	<	.0044 UGG
	IBEA	DBRCLM		21-SEP-93	21-SEP-93	<	.0031 UGG
	IBEA	ETC6H5		21-SEP-93	21-SEP-93	<	.0017 UGG
	IBEA	MEC6H5		21-SEP-93	21-SEP-93	<	.00078 UGG
	IBEA	MEK		21-SEP-93	21-SEP-93	<	.07 UGG
	IBEA	MIBK		21-SEP-93	21-SEP-93	<	.027 UGG
	IBEA	MNBK		21-SEP-93	21-SEP-93	<	.032 UGG
	IBEA	STYR		21-SEP-93	21-SEP-93	<	.0026 UGG
	IBEA	T130CP		21-SEP-93	21-SEP-93	<	.0028 UGG
	IBEA	TCLEA		21-SEP-93	21-SEP-93	<	.0024 UGG
	IBEA	TCLEE		21-SEP-93	21-SEP-93	<	.0081 UGG
	IBEA	TRCLE		21-SEP-93	21-SEP-93	<	.0028 UGG
	IBEA	XYLEN		21-SEP-93	21-SEP-93	<	.0015 UGG
	IBGA	111TCE		22-SEP-93	22-SEP-93	<	.0044 UGG
	IBGA	112TCE		22-SEP-93	22-SEP-93	<	.0054 UGG

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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBGA	11DCE		22-SEP-93	22-SEP-93	<	.0039 UGG
	IBGA	11DCE		22-SEP-93	22-SEP-93	<	.0023 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.003 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0017 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0029 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.01 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.017 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.1 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.1 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0029 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0032 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.032 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0062 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.012 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0015 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0059 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.007 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.012 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0057 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0088 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0069 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.00087 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.1 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.00086 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0044 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0031 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0017 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.00078 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.07 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.027 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.032 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0026 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0028 UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.0024 UGG

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBGA	TCLEE		22-SEP-93	22-SEP-93	<	.00081	UGG
	IBGA	TRCLE		22-SEP-93	22-SEP-93	<	.0028	UGG
	IBGA	XYLEN		22-SEP-93	22-SEP-93	<	.0015	UGG
	IBNA	111TCE		24-SEP-93	24-SEP-93	<	.0044	UGG
	IBNA	112TCE		24-SEP-93	24-SEP-93	<	.0054	UGG
	IBNA	11DCE		24-SEP-93	24-SEP-93	<	.0039	UGG
	IBNA	11DCE		24-SEP-93	24-SEP-93	<	.0023	UGG
	IBNA	12DCE		24-SEP-93	24-SEP-93	<	.003	UGG
	IBNA	12DCE		24-SEP-93	24-SEP-93	<	.0017	UGG
	IBNA	12DCLP		24-SEP-93	24-SEP-93	<	.0029	UGG
	IBNA	2CLEVE		24-SEP-93	24-SEP-93	<	.01	UGG
	IBNA	ACET		24-SEP-93	24-SEP-93	<	.017	UGG
	IBNA	ACROLN		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	ACRYLO		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	BROCLM		24-SEP-93	24-SEP-93	<	.0029	UGG
	IBNA	C13DCP		24-SEP-93	24-SEP-93	<	.0032	UGG
	IBNA	C2AVE		24-SEP-93	24-SEP-93	<	.032	UGG
	IBNA	C2H3CL		24-SEP-93	24-SEP-93	<	.0062	UGG
	IBNA	C2H5CL		24-SEP-93	24-SEP-93	<	.012	UGG
	IBNA	C6H6		24-SEP-93	24-SEP-93	<	.0015	UGG
	IBNA	CCL3F		24-SEP-93	24-SEP-93	<	.0059	UGG
	IBNA	CCL4		24-SEP-93	24-SEP-93	<	.007	UGG
	IBNA	CH2CL2		24-SEP-93	24-SEP-93	<	.012	UGG
	IBNA	CH3BR		24-SEP-93	24-SEP-93	<	.0057	UGG
	IBNA	CH3CL		24-SEP-93	24-SEP-93	<	.0088	UGG
	IBNA	CHBR3		24-SEP-93	24-SEP-93	<	.0069	UGG
	IBNA	CHCL3		24-SEP-93	24-SEP-93	<	.00087	UGG
	IBNA	CL2B2		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	CLC6H5		24-SEP-93	24-SEP-93	<	.00086	UGG
	IBNA	CS2		24-SEP-93	24-SEP-93	<	.0044	UGG
	IBNA	DBRCLM		24-SEP-93	24-SEP-93	<	.0031	UGG
	IBNA	ETC6H5		24-SEP-93	24-SEP-93	<	.0017	UGG
	IBNA	MEC6H5		24-SEP-93	24-SEP-93	<	.00078	UGG
	IBNA	MEK		24-SEP-93	24-SEP-93	<	.07	UGG

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBNA	MIBK		24-SEP-93	24-SEP-93	.027	UGG
	IBNA	MNBK		24-SEP-93	24-SEP-93	.032	UGG
	IBNA	STYR		24-SEP-93	24-SEP-93	.0026	UGG
	IBNA	T130CP		24-SEP-93	24-SEP-93	.0028	UGG
	IBNA	TCLEA		24-SEP-93	24-SEP-93	.0024	UGG
	IBNA	TCLEE		24-SEP-93	24-SEP-93	.00081	UGG
	IBNA	TRCLE		24-SEP-93	24-SEP-93	.0028	UGG
	IBNA	XYLEN		24-SEP-93	24-SEP-93	.0015	UGG
	IBQA	111TCE		30-SEP-93	30-SEP-93	.0044	UGG
	IBQA	112TCE		30-SEP-93	30-SEP-93	.0054	UGG
	IBQA	11DCE		30-SEP-93	30-SEP-93	.0039	UGG
	IBQA	11DCE		30-SEP-93	30-SEP-93	.0023	UGG
	IBQA	12DCE		30-SEP-93	30-SEP-93	.003	UGG
	IBQA	12DCE		30-SEP-93	30-SEP-93	.0017	UGG
	IBQA	12DCLP		30-SEP-93	30-SEP-93	.0029	UGG
	IBQA	2CLEVE		30-SEP-93	30-SEP-93	.01	UGG
	IBQA	ACET		30-SEP-93	30-SEP-93	.017	UGG
	IBQA	ACROLN		30-SEP-93	30-SEP-93	.1	UGG
	IBQA	ACRYLO		30-SEP-93	30-SEP-93	.1	UGG
	IBQA	BRDCLM		30-SEP-93	30-SEP-93	.0029	UGG
	IBQA	C130CP		30-SEP-93	30-SEP-93	.0032	UGG
	IBQA	C2AVE		30-SEP-93	30-SEP-93	.032	UGG
	IBQA	C2H3CL		30-SEP-93	30-SEP-93	.0062	UGG
	IBQA	C2H5CL		30-SEP-93	30-SEP-93	.012	UGG
	IBQA	C6H6		30-SEP-93	30-SEP-93	.0015	UGG
	IBQA	CCL3F		30-SEP-93	30-SEP-93	.0059	UGG
	IBQA	CCL4		30-SEP-93	30-SEP-93	.007	UGG
	IBQA	CH2CL2		30-SEP-93	30-SEP-93	.012	UGG
	IBQA	CH3BR		30-SEP-93	30-SEP-93	.0057	UGG
	IBQA	CH3CL		30-SEP-93	30-SEP-93	.0088	UGG
	IBQA	CHBR3		30-SEP-93	30-SEP-93	.0069	UGG
	IBQA	CHCL3		30-SEP-93	30-SEP-93	.0087	UGG
	IBQA	CL2B2		30-SEP-93	30-SEP-93	.1	UGG
	IBQA	CLC6H5		30-SEP-93	30-SEP-93	.00086	UGG

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	IBQA	CS2		30-SEP-93	30-SEP-93	<	
	IBQA	DBRCLM		30-SEP-93	30-SEP-93	.0044	UGG
	IBQA	ETC6H5		30-SEP-93	30-SEP-93	.0031	UGG
	IBQA	MEC6H5		30-SEP-93	30-SEP-93	.0017	UGG
	IBQA	MEK		30-SEP-93	30-SEP-93	.00078	UGG
	IBQA	MIBK		30-SEP-93	30-SEP-93	.07	UGG
	IBQA	MIBK		30-SEP-93	30-SEP-93	.027	UGG
	IBQA	MNBK		30-SEP-93	30-SEP-93	.032	UGG
	IBQA	STYR		30-SEP-93	30-SEP-93	.0026	UGG
	IBQA	T130CP		30-SEP-93	30-SEP-93	.0028	UGG
	IBQA	TCLEA		30-SEP-93	30-SEP-93	.0024	UGG
	IBQA	TCLEE		30-SEP-93	30-SEP-93	.00081	UGG
	IBQA	TRCLE		30-SEP-93	30-SEP-93	.0028	UGG
	IBQA	XYLEN		30-SEP-93	30-SEP-93	.0015	UGG
						<	
						<	
						<	
LM12	GPHA	135TNB		10-AUG-93	07-SEP-93	.488	UGG
	GPHA	130NB		10-AUG-93	07-SEP-93	.496	UGG
	GPHA	246TNT		10-AUG-93	07-SEP-93	.456	UGG
	GPHA	24DNT		10-AUG-93	07-SEP-93	.424	UGG
	GPHA	260NT		10-AUG-93	07-SEP-93	.524	UGG
	GPHA	HMX		10-AUG-93	07-SEP-93	.666	UGG
	GPHA	NB		10-AUG-93	07-SEP-93	2.41	UGG
	GPHA	NG		10-AUG-93	07-SEP-93	4	UGG
	GPHA	PETN		10-AUG-93	07-SEP-93	4	UGG
	GPHA	RDX		10-AUG-93	07-SEP-93	.587	UGG
	GPHA	TETRYL		10-AUG-93	07-SEP-93	.731	UGG
	IGEA	135TNB		23-SEP-93	29-SEP-93	.488	UGG
	IGEA	130NB		23-SEP-93	29-SEP-93	.496	UGG
	IGEA	246TNT		23-SEP-93	29-SEP-93	.456	UGG
	IGEA	24DNT		23-SEP-93	29-SEP-93	.424	UGG
	IGEA	260NT		23-SEP-93	29-SEP-93	.524	UGG
	IGEA	HMX		23-SEP-93	29-SEP-93	.666	UGG
	IGEA	NB		23-SEP-93	29-SEP-93	2.41	UGG
	IGEA	NG		23-SEP-93	29-SEP-93	4	UGG
	IGEA	PETN		23-SEP-93	29-SEP-93	4	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LW12	IGEA	RDX		23-SEP-93	29-SEP-93	<	<
	IGEA	TETRYL		23-SEP-93	29-SEP-93	<	<
S801	FOQA	HG		30-AUG-93	30-AUG-93	<	<
	IEDA	HG		12-OCT-93	12-OCT-93	<	<
	IEHA	HG		15-OCT-93	15-OCT-93	<	<
	IELA	HG		08-NOV-93	08-NOV-93	<	<
	TCRA	HG		10-FEB-94	14-FEB-94	<	<
	TCVA	HG		18-FEB-94	18-FEB-94	<	<
SD09	GMCA	TL		15-SEP-93	01-OCT-93	<	<
	GMQA	TL		20-OCT-93	02-NOV-93	<	<
	GMTA	TL		02-NOV-93	11-NOV-93	<	<
	GMVA	TL		10-NOV-93	14-NOV-93	<	<
	UCHA	TL		09-FEB-94	14-FEB-94	<	<
	UCOA	TL		14-FEB-94	14-FEB-94	<	<
SD20	EMQA	PB		15-SEP-93	03-OCT-93	<	<
	INFA	PB		09-NOV-93	09-NOV-93	<	<
	INGA	PB		20-OCT-93	05-NOV-93	<	<
	INJA	PB		02-NOV-93	12-NOV-93	<	<
	WCAA	PB		12-NOV-93	15-NOV-93	<	<
	WCOA	PB		09-FEB-94	11-FEB-94	<	<
	WCVA	PB		21-FEB-94	22-FEB-94	<	<
SD21	EFYA	SE		15-SEP-93	05-OCT-93	<	<
	HNMA	SE		20-OCT-93	04-NOV-93	<	<
	HNPA	SE		02-NOV-93	11-NOV-93	<	<
	HNSA	SE		10-NOV-93	17-NOV-93	<	<
	XCFA	SE		09-FEB-94	11-FEB-94	<	<
	XCVA	SE		14-FEB-94	16-FEB-94	<	<
SD22	ESVA	AS		15-SEP-93	30-SEP-93	<	<
	HOKA	AS		20-OCT-93	05-NOV-93	<	<

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USATHAMA Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
SD22	HONA AS			02-NOV-93	12-NOV-93	<	2.54 UGL
	YCOA AS			09-FEB-94	11-FEB-94	<	2.54 UGL
	YCOA AS			14-FEB-94	21-FEB-94	<	2.54 UGL
SD28	FRDA SB			16-SEP-93	28-SEP-93	<	3.03 UGL
	FRTA SB			19-OCT-93	05-NOV-93	<	3.03 UGL
	FRUA SB			03-NOV-93	16-NOV-93	<	3.03 UGL
	FRXA SB			10-NOV-93	11-NOV-93	<	3.03 UGL
	NFEA SB			08-FEB-94	15-FEB-94	<	3.03 UGL
	NFHA SB			14-FEB-94	18-FEB-94	<	3.03 UGL
SS10	BIZ AG			22-JAN-93	26-JAN-93	<	4.6 UGL
	BIZ AL			22-JAN-93	26-JAN-93	<	141 UGL
	BIZ BA			22-JAN-93	26-JAN-93	<	5 UGL
	BIZ BE			22-JAN-93	26-JAN-93	<	5 UGL
	BIZ CA			22-JAN-93	26-JAN-93	<	500 UGL
	BIZ CD			22-JAN-93	26-JAN-93	<	4.01 UGL
	BIZ CO			22-JAN-93	26-JAN-93	<	25 UGL
	BIZ CR			22-JAN-93	26-JAN-93	<	6.02 UGL
	BIZ CU			22-JAN-93	26-JAN-93	<	8.09 UGL
	BIZ FE			22-JAN-93	26-JAN-93	<	38.8 UGL
	BIZ K			22-JAN-93	26-JAN-93	<	375 UGL
	BIZ MG			22-JAN-93	26-JAN-93	<	500 UGL
	BIZ MN			22-JAN-93	26-JAN-93	<	2.75 UGL
	BIZ NA			22-JAN-93	26-JAN-93	<	500 UGL
	BIZ NI			22-JAN-93	26-JAN-93	<	34.3 UGL
	BIZ V			22-JAN-93	26-JAN-93	<	11 UGL
	BIZ ZN			22-JAN-93	26-JAN-93	<	21.1 UGL
	EVTA AG			08-SEP-93	10-SEP-93	<	4.6 UGL
	EVTA AL			08-SEP-93	10-SEP-93	<	141 UGL
	EVTA BA			08-SEP-93	10-SEP-93	<	5 UGL
	EVTA BE			08-SEP-93	10-SEP-93	<	5 UGL
	EVTA CA			08-SEP-93	10-SEP-93	<	500 UGL
	EVTA CD			08-SEP-93	10-SEP-93	<	4.01 UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
SS10	EV1A	CO		08-SEP-93	10-SEP-93	<	25	UGL
	EV1A	CR		08-SEP-93	10-SEP-93	<	6.02	UGL
	EV1A	CU		08-SEP-93	10-SEP-93	<	8.09	UGL
	EV1A	FE		08-SEP-93	10-SEP-93	<	38.8	UGL
	EV1A	K		08-SEP-93	10-SEP-93	<	375	UGL
	EV1A	MG		08-SEP-93	10-SEP-93	<	500	UGL
	EV1A	MN		08-SEP-93	10-SEP-93	<	2.75	UGL
	EV1A	NA		08-SEP-93	10-SEP-93	<	500	UGL
	EV1A	NI		08-SEP-93	10-SEP-93	<	34.3	UGL
	EV1A	V		08-SEP-93	10-SEP-93	<	11	UGL
	EV1A	ZN		08-SEP-93	10-SEP-93	<	21.1	UGL
	HX1A	AG		12-OCT-93	15-OCT-93	<	4.6	UGL
	HX1A	AL		12-OCT-93	15-OCT-93	<	141	UGL
	HX1A	BA		12-OCT-93	15-OCT-93	<	5	UGL
	HX1A	BE		12-OCT-93	15-OCT-93	<	5	UGL
	HX1A	CA		12-OCT-93	15-OCT-93	<	500	UGL
	HX1A	CD		12-OCT-93	15-OCT-93	<	4.01	UGL
	HX1A	CO		12-OCT-93	15-OCT-93	<	25	UGL
	HX1A	CR		12-OCT-93	15-OCT-93	<	6.02	UGL
	HX1A	CU		12-OCT-93	15-OCT-93	<	8.09	UGL
	HX1A	FE		12-OCT-93	15-OCT-93	<	38.8	UGL
	HX1A	K		12-OCT-93	15-OCT-93	<	375	UGL
	HX1A	MG		12-OCT-93	15-OCT-93	<	500	UGL
	HX1A	MN		12-OCT-93	15-OCT-93	<	2.75	UGL
	HX1A	NA		12-OCT-93	15-OCT-93	<	500	UGL
	HX1A	NI		12-OCT-93	15-OCT-93	<	34.3	UGL
	HX1A	V		12-OCT-93	15-OCT-93	<	11	UGL
	HX1A	ZN		12-OCT-93	15-OCT-93	<	21.1	UGL
	HX1A	AG		18-OCT-93	20-OCT-93	<	4.6	UGL
	HX1A	AL		18-OCT-93	20-OCT-93	<	141	UGL
	HX1A	BA		18-OCT-93	20-OCT-93	<	5	UGL
	HX1A	BE		18-OCT-93	20-OCT-93	<	5	UGL
	HX1A	CA		18-OCT-93	20-OCT-93	<	500	UGL
	HX1A	CD		18-OCT-93	20-OCT-93	<	4.01	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
SS10	HXLA	CO		18-OCT-93	20-OCT-93	25	UGL
	HXLA	CR		18-OCT-93	20-OCT-93	6.02	UGL
	HXLA	CJ		18-OCT-93	20-OCT-93	8.09	UGL
	HXLA	FE		18-OCT-93	20-OCT-93	38.8	UGL
	HXLA	K		18-OCT-93	20-OCT-93	375	UGL
	HXLA	MG		18-OCT-93	20-OCT-93	500	UGL
	HXLA	MN		18-OCT-93	20-OCT-93	2.75	UGL
	HXLA	NA		18-OCT-93	20-OCT-93	500	UGL
	HXLA	NI		18-OCT-93	20-OCT-93	34.3	UGL
	HXLA	V		18-OCT-93	20-OCT-93	11	UGL
	HXLA	ZN		18-OCT-93	20-OCT-93	21.1	UGL
	HXDA	CA		12-NOV-93	14-NOV-93	500	UGL
	HXDA	K		12-NOV-93	14-NOV-93	375	UGL
	HXDA	MG		12-NOV-93	14-NOV-93	500	UGL
	HXPA	AG		04-NOV-93	08-NOV-93	4.6	UGL
	HXPA	AL		04-NOV-93	08-NOV-93	141	UGL
	HXPA	BA		04-NOV-93	08-NOV-93	5	UGL
	HXPA	BE		04-NOV-93	08-NOV-93	5	UGL
	HXPA	CA		04-NOV-93	08-NOV-93	500	UGL
	HXPA	CD		04-NOV-93	08-NOV-93	4.01	UGL
	HXPA	CO		04-NOV-93	08-NOV-93	25	UGL
	HXPA	CR		04-NOV-93	08-NOV-93	6.02	UGL
	HXPA	CJ		04-NOV-93	08-NOV-93	8.09	UGL
	HXPA	FE		04-NOV-93	08-NOV-93	38.8	UGL
	HXPA	K		04-NOV-93	08-NOV-93	375	UGL
	HXPA	MG		04-NOV-93	08-NOV-93	500	UGL
	HXPA	MN		04-NOV-93	08-NOV-93	2.75	UGL
	HXPA	NA		04-NOV-93	08-NOV-93	500	UGL
	HXPA	NI		04-NOV-93	08-NOV-93	34.3	UGL
	HXPA	V		04-NOV-93	08-NOV-93	11	UGL
	HXPA	ZN		04-NOV-93	08-NOV-93	21.1	UGL
	ZFQA	AG		09-FEB-94	10-FEB-94	4.6	UGL
	ZFQA	AL		09-FEB-94	10-FEB-94	141	UGL
	ZFQA	BA		09-FEB-94	10-FEB-94	5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
SS10	ZFQA	BE		09-FEB-94	10-FEB-94	<	5 UGL
	ZFQA	CA		09-FEB-94	10-FEB-94	<	500 UGL
	ZFQA	CD		09-FEB-94	10-FEB-94	<	4.01 UGL
	ZFQA	CO		09-FEB-94	10-FEB-94	<	25 UGL
	ZFQA	CR		09-FEB-94	10-FEB-94	<	6.02 UGL
	ZFQA	CJ		09-FEB-94	10-FEB-94	<	8.09 UGL
	ZFQA	FE		09-FEB-94	10-FEB-94	<	38.8 UGL
	ZFQA	K		09-FEB-94	10-FEB-94	<	375 UGL
	ZFQA	MG		09-FEB-94	10-FEB-94	<	500 UGL
	ZFQA	MN		09-FEB-94	10-FEB-94	<	2.75 UGL
	ZFQA	NA		09-FEB-94	10-FEB-94	<	500 UGL
	ZFQA	NI		09-FEB-94	10-FEB-94	<	34.3 UGL
	ZFQA	V		09-FEB-94	10-FEB-94	<	11 UGL
	ZFQA	ZN		09-FEB-94	10-FEB-94	<	21.1 UGL
	ZFUA	AG		09-FEB-94	14-FEB-94	<	4.6 UGL
	ZFUA	AL		09-FEB-94	14-FEB-94	<	141 UGL
	ZFUA	BA		09-FEB-94	14-FEB-94	<	5 UGL
	ZFUA	BE		09-FEB-94	14-FEB-94	<	5 UGL
	ZFUA	CA		09-FEB-94	14-FEB-94	<	500 UGL
	ZFUA	CD		09-FEB-94	14-FEB-94	<	4.01 UGL
	ZFUA	CR		09-FEB-94	14-FEB-94	<	25 UGL
	ZFUA	CJ		09-FEB-94	14-FEB-94	<	6.02 UGL
	ZFUA	FE		09-FEB-94	14-FEB-94	<	8.09 UGL
	ZFUA	K		09-FEB-94	14-FEB-94	<	55.9 UGL
	ZFUA	MG		09-FEB-94	14-FEB-94	<	375 UGL
	ZFUA	MN		09-FEB-94	14-FEB-94	<	500 UGL
	ZFUA	NA		09-FEB-94	14-FEB-94	<	2.75 UGL
	ZFUA	NI		09-FEB-94	14-FEB-94	<	500 UGL
	ZFUA	V		09-FEB-94	14-FEB-94	<	34.3 UGL
	ZFUA	ZN		09-FEB-94	14-FEB-94	<	11 UGL
	ZFUA	ZN		09-FEB-94	14-FEB-94	<	21.1 UGL
TF22	BYO	NIT		01-FEB-93	01-FEB-93	<	10 UGL
	EOKA	NIT		23-AUG-93	23-AUG-93	<	10 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
TF22	EOLA	NIT		25-AUG-93	25-AUG-93	<	10	UGL
	EOBA	NIT		04-OCT-93	04-OCT-93	<	10	UGL
TF26	SKW	NZKJEL		02-SEP-93	02-SEP-93	<	183	UGL
TF27	ZCO	PO4		26-AUG-93	27-AUG-93	<	13.3	UGL
TT10	AKZ	CL		18-JAN-93	18-JAN-93	<	2120	UGL
	AKZ	F		18-JAN-93	18-JAN-93	<	1230	UGL
	AKZ	SO4		18-JAN-93	18-JAN-93	<	10000	UGL
	DEUA	BR		23-AUG-93	23-AUG-93	<	1000	UGL
	DEUA	CL		23-AUG-93	23-AUG-93	<	2120	UGL
	DEUA	F		23-AUG-93	23-AUG-93	<	1230	UGL
	DEUA	SO4		23-AUG-93	23-AUG-93	<	10000	UGL
	DEVA	CL		31-AUG-93	31-AUG-93	<	2120	UGL
	DEVA	F		31-AUG-93	31-AUG-93	<	1230	UGL
	DEVA	SO4		31-AUG-93	31-AUG-93	<	10000	UGL
	IOAA	CL		28-SEP-93	28-SEP-93	<	2120	UGL
	IOAA	F		28-SEP-93	28-SEP-93	<	1230	UGL
	IOAA	SO4		28-SEP-93	28-SEP-93	<	10000	UGL
	IOAA	SO4		28-SEP-93	28-SEP-93	<	10000	UGL
UH02	CEL	PCB016		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB221		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB232		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB242		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB248		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB254		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB260		12-JAN-93	19-JAN-93	<	.19	UGL
	DPXA	PCB016		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB221		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB232		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB242		11-AUG-93	30-AUG-93	<	.19	UGL
	DPXA	PCB248		11-AUG-93	30-AUG-93	<	.19	UGL
	DPXA	PCB254		11-AUG-93	30-AUG-93	<	.19	UGL
	DPXA	PCB254		11-AUG-93	30-AUG-93	<	.19	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH02	DPXA	PCB260		11-AUG-93	30-AUG-93	<	.19	UGL
	DPZA	PCB016		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB221		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB232		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB242		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB248		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB254		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB260		17-AUG-93	01-SEP-93	<	.19	UGL
	HCUA	PCB016		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB221		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB232		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB242		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB248		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB254		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB260		20-OCT-93	29-OCT-93	<	.19	UGL
	SDQA	PCB016		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB221		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB232		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB242		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB248		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB254		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB260		26-JAN-94	10-FEB-94	<	.19	UGL
	SDRA	PCB016		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB221		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB232		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB242		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB248		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB254		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB260		31-JAN-94	03-FEB-94	<	.19	UGL
UH13	CXB	ABHC		12-JAN-93	20-JAN-93	<	.039	UGL
	CXB	ACLDAN		12-JAN-93	20-JAN-93	<	.075	UGL
	CXB	AENSLF		12-JAN-93	20-JAN-93	<	.023	UGL
	CXB	ALDRN		12-JAN-93	20-JAN-93	<	.092	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UH13	CXB	BBHC		12-JAN-93	20-JAN-93	<	.024 UGL
	CXB	BENSLF		12-JAN-93	20-JAN-93	<	.023 UGL
	CXB	DBHC		12-JAN-93	20-JAN-93	<	.029 UGL
	CXB	DLDN		12-JAN-93	20-JAN-93	<	.024 UGL
	CXB	ENDRN		12-JAN-93	20-JAN-93	<	.024 UGL
	CXB	ENDRNA		12-JAN-93	20-JAN-93	<	.029 UGL
	CXB	ENDRNK		12-JAN-93	20-JAN-93	<	.029 UGL
	CXB	ESFSO4		12-JAN-93	20-JAN-93	<	.079 UGL
	CXB	GCLDAN		12-JAN-93	20-JAN-93	<	.075 UGL
	CXB	HPCL		12-JAN-93	20-JAN-93	<	.042 UGL
	CXB	HPCLE		12-JAN-93	20-JAN-93	<	.025 UGL
	CXB	ISODR		12-JAN-93	20-JAN-93	<	.056 UGL
	CXB	LIN		12-JAN-93	20-JAN-93	<	.051 UGL
	CXB	MEXCLR		12-JAN-93	20-JAN-93	<	.057 UGL
	CXB	PPDD		12-JAN-93	20-JAN-93	<	.023 UGL
	CXB	PPDE		12-JAN-93	20-JAN-93	<	.027 UGL
	CXB	PPDT		12-JAN-93	20-JAN-93	<	.034 UGL
	CXB	TPHEN		12-JAN-93	20-JAN-93	<	1.35 UGL
	FBZA	ABHC		11-AUG-93	23-AUG-93	<	.0385 UGL
	FBZA	ACLDAN		11-AUG-93	23-AUG-93	<	.075 UGL
	FBZA	AENSLF		11-AUG-93	23-AUG-93	<	.023 UGL
	FBZA	ALDRN		11-AUG-93	23-AUG-93	<	.0918 UGL
	FBZA	BBHC		11-AUG-93	23-AUG-93	<	.024 UGL
	FBZA	BENSLF		11-AUG-93	23-AUG-93	<	.023 UGL
	FBZA	DBHC		11-AUG-93	23-AUG-93	<	.0293 UGL
	FBZA	DLDN		11-AUG-93	23-AUG-93	<	.024 UGL
	FBZA	ENDRN		11-AUG-93	23-AUG-93	<	.0238 UGL
	FBZA	ENDRNA		11-AUG-93	23-AUG-93	<	.0285 UGL
	FBZA	ENDRNK		11-AUG-93	23-AUG-93	<	.0285 UGL
	FBZA	ESFSO4		11-AUG-93	23-AUG-93	<	.0786 UGL
	FBZA	GCLDAN		11-AUG-93	23-AUG-93	<	.075 UGL
	FBZA	HPCL		11-AUG-93	23-AUG-93	<	.0423 UGL
	FBZA	HPCLE		11-AUG-93	23-AUG-93	<	.0245 UGL
	FBZA	ISODR		11-AUG-93	23-AUG-93	<	.0562 UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UHT3	FBZA	LIN		11-AUG-93	23-AUG-93	.0507	UGL
	FBZA	MEXCLR		11-AUG-93	23-AUG-93	.057	UGL
	FBZA	PPDD		11-AUG-93	23-AUG-93	.0233	UGL
	FBZA	PPDE		11-AUG-93	23-AUG-93	.027	UGL
	FBZA	PPDT		11-AUG-93	23-AUG-93	.034	UGL
	FBZA	TXPHEN		11-AUG-93	23-AUG-93	1.35	UGL
	GVCA	ABHC		17-AUG-93	21-SEP-93	.0385	UGL
	GVCA	ACLDAN		17-AUG-93	21-SEP-93	.075	UGL
	GVCA	AENSLF		17-AUG-93	21-SEP-93	.023	UGL
	GVCA	ALDRN		17-AUG-93	21-SEP-93	.0918	UGL
	GVCA	BBHC		17-AUG-93	21-SEP-93	.024	UGL
	GVCA	BENSLF		17-AUG-93	21-SEP-93	.023	UGL
	GVCA	DBHC		17-AUG-93	21-SEP-93	.024	UGL
	GVCA	DLDN		17-AUG-93	21-SEP-93	.0238	UGL
	GVCA	ENDRN		17-AUG-93	21-SEP-93	.0285	UGL
	GVCA	ENDRNA		17-AUG-93	21-SEP-93	.0285	UGL
	GVCA	ENDRNK		17-AUG-93	21-SEP-93	.0786	UGL
	GVCA	ESFSO4		17-AUG-93	21-SEP-93	.075	UGL
	GVCA	GCLDAN		17-AUG-93	21-SEP-93	.0423	UGL
	GVCA	HPCL		17-AUG-93	21-SEP-93	.0245	UGL
	GVCA	HPCLE		17-AUG-93	21-SEP-93	.0562	UGL
	GVCA	ISODR		17-AUG-93	21-SEP-93	.0507	UGL
	GVCA	LIN		17-AUG-93	21-SEP-93	.057	UGL
	GVCA	MEXCLR		17-AUG-93	21-SEP-93	.0233	UGL
	GVCA	PPDD		17-AUG-93	21-SEP-93	.027	UGL
	GVCA	PPDE		17-AUG-93	21-SEP-93	.034	UGL
	GVCA	PPDT		17-AUG-93	21-SEP-93	1.35	UGL
	GVCA	TXPHEN		17-AUG-93	21-SEP-93	.0385	UGL
	IPGA	ABHC		20-OCT-93	01-NOV-93	.075	UGL
	IPGA	ACLDAN		20-OCT-93	01-NOV-93	.023	UGL
	IPGA	AENSLF		20-OCT-93	01-NOV-93	.0918	UGL
	IPGA	ALDRN		20-OCT-93	01-NOV-93	.024	UGL
	IPGA	BBHC		20-OCT-93	01-NOV-93	.023	UGL
	IPGA	BENSLF		20-OCT-93	01-NOV-93		

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UH13	IPGA	DBHC		20-OCT-93	01-NOV-93	.0293	UGL
	IPGA	DLDNR		20-OCT-93	01-NOV-93	.024	UGL
	IPGA	ENDRN		20-OCT-93	01-NOV-93	.0238	UGL
	IPGA	ENDRNA		20-OCT-93	01-NOV-93	.0285	UGL
	IPGA	ENDRNK		20-OCT-93	01-NOV-93	.0285	UGL
	IPGA	ESFSO4		20-OCT-93	01-NOV-93	.0786	UGL
	IPGA	GCLDAN		20-OCT-93	01-NOV-93	.075	UGL
	IPGA	HPCL		20-OCT-93	01-NOV-93	.0423	UGL
	IPGA	HPCLE		20-OCT-93	01-NOV-93	.0245	UGL
	IPGA	ISCOR		20-OCT-93	01-NOV-93	.0562	UGL
	IPGA	LIN		20-OCT-93	01-NOV-93	.0507	UGL
	IPGA	MEXCLR		20-OCT-93	01-NOV-93	.057	UGL
	IPGA	PPDDO		20-OCT-93	01-NOV-93	.0233	UGL
	IPGA	PPDDE		20-OCT-93	01-NOV-93	.027	UGL
	IPGA	PPDDT		20-OCT-93	01-NOV-93	.034	UGL
	IPGA	TXPHEN		20-OCT-93	01-NOV-93	1.35	UGL
	TUUA	ABHC		26-JAN-94	05-FEB-94	.0385	UGL
	TUUA	ACLDAN		26-JAN-94	05-FEB-94	.075	UGL
	TUUA	AENSLF		26-JAN-94	05-FEB-94	.023	UGL
	TUUA	ALDRN		26-JAN-94	05-FEB-94	.0918	UGL
	TUUA	BBHC		26-JAN-94	05-FEB-94	.024	UGL
	TUUA	BENSLF		26-JAN-94	05-FEB-94	.023	UGL
	TUUA	DBHC		26-JAN-94	05-FEB-94	.0293	UGL
	TUUA	DLDNR		26-JAN-94	05-FEB-94	.024	UGL
	TUUA	ENDRN		26-JAN-94	05-FEB-94	.0238	UGL
	TUUA	ENDRNA		26-JAN-94	05-FEB-94	.0285	UGL
	TUUA	ENDRNK		26-JAN-94	05-FEB-94	.0285	UGL
	TUUA	ESFSO4		26-JAN-94	05-FEB-94	.0786	UGL
	TUUA	GCLDAN		26-JAN-94	05-FEB-94	.075	UGL
	TUUA	HPCL		26-JAN-94	05-FEB-94	.0423	UGL
	TUUA	HPCLE		26-JAN-94	05-FEB-94	.0245	UGL
	TUUA	ISCOR		26-JAN-94	05-FEB-94	.0562	UGL
	TUUA	LIN		26-JAN-94	05-FEB-94	.0507	UGL
	TUUA	MEXCLR		26-JAN-94	05-FEB-94	.057	UGL

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UH13	TDUA	PPDD		26-JAN-94	05-FEB-94	.0233 UGL
	TDUA	PPDE		26-JAN-94	05-FEB-94	.027 UGL
	TDUA	PPDT		26-JAN-94	05-FEB-94	.034 UGL
	TDUA	TXPHEN		26-JAN-94	05-FEB-94	1.35 UGL
	TDUA	ABHC		31-JAN-94	04-FEB-94	.0385 UGL
	TDUA	ACLDAN		31-JAN-94	04-FEB-94	.075 UGL
	TDUA	AENSLF		31-JAN-94	04-FEB-94	.023 UGL
	TDUA	ALDRN		31-JAN-94	04-FEB-94	.0918 UGL
	TDUA	BBHC		31-JAN-94	04-FEB-94	.024 UGL
	TDUA	BENSLF		31-JAN-94	04-FEB-94	.023 UGL
	TDUA	DBHC		31-JAN-94	04-FEB-94	.0293 UGL
	TDUA	DLDRN		31-JAN-94	04-FEB-94	.024 UGL
	TDUA	ENDRN		31-JAN-94	04-FEB-94	.0238 UGL
	TDUA	ENDRNA		31-JAN-94	04-FEB-94	.0285 UGL
	TDUA	ENDRNK		31-JAN-94	04-FEB-94	.0285 UGL
	TDUA	ESFSO4		31-JAN-94	04-FEB-94	.0786 UGL
	TDUA	GCLDAN		31-JAN-94	04-FEB-94	.075 UGL
	TDUA	HPCL		31-JAN-94	04-FEB-94	.0423 UGL
	TDUA	HPCLE		31-JAN-94	04-FEB-94	.0245 UGL
	TDUA	ISODR		31-JAN-94	04-FEB-94	.0562 UGL
	TDUA	LIN		31-JAN-94	04-FEB-94	.0507 UGL
	TDUA	MEXCLR		31-JAN-94	04-FEB-94	.057 UGL
	TDUA	PPDD		31-JAN-94	04-FEB-94	.0233 UGL
	TDUA	PPDE		31-JAN-94	04-FEB-94	.027 UGL
	TDUA	PPDT		31-JAN-94	04-FEB-94	.034 UGL
	TDUA	TXPHEN		31-JAN-94	04-FEB-94	1.35 UGL
UM18	CKMA	124TCB		14-JAN-93	19-JAN-93	1.8 UGL
	CKMA	120CLB		14-JAN-93	19-JAN-93	1.7 UGL
	CKMA	12DPH		14-JAN-93	19-JAN-93	2 UGL
	CKMA	12EPCH		14-JAN-93	19-JAN-93	4 UGL
	CKMA	130CLB		14-JAN-93	19-JAN-93	1.7 UGL
	CKMA	140CLB		14-JAN-93	19-JAN-93	1.7 UGL
	CKMA	245TCP		14-JAN-93	19-JAN-93	5.2 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value Units
UM18	CKMA	246TCP		14-JAN-93	19-JAN-93	<
	CKMA	240CLP		14-JAN-93	19-JAN-93	4.2 UGL
	CKMA	240MPN		14-JAN-93	19-JAN-93	2.9 UGL
	CKMA	240NP		14-JAN-93	19-JAN-93	5.8 UGL
	CKMA	240NT		14-JAN-93	19-JAN-93	21 UGL
	CKMA	260NT		14-JAN-93	19-JAN-93	4.5 UGL
	CKMA	2CLP		14-JAN-93	19-JAN-93	.79 UGL
	CKMA	2CNAP		14-JAN-93	19-JAN-93	.99 UGL
	CKMA	2MNAP		14-JAN-93	19-JAN-93	.5 UGL
	CKMA	2NP		14-JAN-93	19-JAN-93	1.7 UGL
	CKMA	2NAN1L		14-JAN-93	19-JAN-93	3.9 UGL
	CKMA	330CB0		14-JAN-93	19-JAN-93	4.3 UGL
	CKMA	3NAN1L		14-JAN-93	19-JAN-93	3.7 UGL
	CKMA	460N2C		14-JAN-93	19-JAN-93	12 UGL
	CKMA	4BRPPE		14-JAN-93	19-JAN-93	4.9 UGL
	CKMA	4CAN1L		14-JAN-93	19-JAN-93	17 UGL
	CKMA	4CL3C		14-JAN-93	19-JAN-93	4.2 UGL
	CKMA	4CLPPE		14-JAN-93	19-JAN-93	7.3 UGL
	CKMA	4NP		14-JAN-93	19-JAN-93	4 UGL
	CKMA	4NAN1L		14-JAN-93	19-JAN-93	5.1 UGL
	CKMA	4NP		14-JAN-93	19-JAN-93	.52 UGL
	CKMA	ABHC		14-JAN-93	19-JAN-93	5.2 UGL
	CKMA	ACLDAN		14-JAN-93	19-JAN-93	12 UGL
	CKMA	AENSLF		14-JAN-93	19-JAN-93	4 UGL
	CKMA	ALDRN		14-JAN-93	19-JAN-93	5.1 UGL
	CKMA	ANAPNE		14-JAN-93	19-JAN-93	9.2 UGL
	CKMA	ANAPYL		14-JAN-93	19-JAN-93	4.7 UGL
	CKMA	ANTRC		14-JAN-93	19-JAN-93	1.7 UGL
	CKMA	B2CEXH		14-JAN-93	19-JAN-93	.5 UGL
	CKMA	B2CIPE		14-JAN-93	19-JAN-93	.5 UGL
	CKMA	B2CLEE		14-JAN-93	19-JAN-93	1.5 UGL
	CKMA	B2EHP		14-JAN-93	19-JAN-93	5.3 UGL
	CKMA	BAANTR		14-JAN-93	19-JAN-93	1.9 UGL
						4.8 UGL
						1.6 UGL

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	CKMA	BAPYR		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	BBFANT		14-JAN-93	19-JAN-93	<	5.4	UGL
	CKMA	BBHC		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	BBZP		14-JAN-93	19-JAN-93	<	3.4	UGL
	CKMA	BENSLF		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	BENZID		14-JAN-93	19-JAN-93	<	10	UGL
	CKMA	BENZOA		14-JAN-93	19-JAN-93	<	13	UGL
	CKMA	BGHIPI		14-JAN-93	19-JAN-93	<	6.1	UGL
	CKMA	BKFANT		14-JAN-93	19-JAN-93	<	.87	UGL
	CKMA	BZALC		14-JAN-93	19-JAN-93	<	.72	UGL
	CKMA	CARBZ		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	CHRY		14-JAN-93	19-JAN-93	<	2.4	UGL
	CKMA	CL68Z		14-JAN-93	19-JAN-93	<	1.6	UGL
	CKMA	CL6CP		14-JAN-93	19-JAN-93	<	8.6	UGL
	CKMA	CL6ET		14-JAN-93	19-JAN-93	<	1.5	UGL
	CKMA	DBAHA		14-JAN-93	19-JAN-93	<	6.5	UGL
	CKMA	DBHC		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	DBZFUR		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	DEP		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	DLDNR		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	DMP		14-JAN-93	19-JAN-93	<	1.5	UGL
	CKMA	DNBP		14-JAN-93	19-JAN-93	<	3.7	UGL
	CKMA	DNOP		14-JAN-93	19-JAN-93	<	15	UGL
	CKMA	ENDRN		14-JAN-93	19-JAN-93	<	7.6	UGL
	CKMA	ENDRNA		14-JAN-93	19-JAN-93	<	8	UGL
	CKMA	ENDRNK		14-JAN-93	19-JAN-93	<	8	UGL
	CKMA	ESFSO4		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	FANT		14-JAN-93	19-JAN-93	<	3.3	UGL
	CKMA	FLRENE		14-JAN-93	19-JAN-93	<	3.7	UGL
	CKMA	GCLDAN		14-JAN-93	19-JAN-93	<	5.1	UGL
	CKMA	HCBD		14-JAN-93	19-JAN-93	<	3.4	UGL
	CKMA	HPCL		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	HPCLE		14-JAN-93	19-JAN-93	<	5	UGL
	CKMA	ICDPYR		14-JAN-93	19-JAN-93	<	8.6	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	CKMA	ISOPHR		14-JAN-93	19-JAN-93	4.8	UGL
	CKMA	LIN		14-JAN-93	19-JAN-93	4	UGL
	CKMA	MEXCLR		14-JAN-93	19-JAN-93	5.1	UGL
	CKMA	NAP		14-JAN-93	19-JAN-93	.5	UGL
	CKMA	NB		14-JAN-93	19-JAN-93	.5	UGL
	CKMA	NDMEA		14-JAN-93	19-JAN-93	2	UGL
	CKMA	NDNPA		14-JAN-93	19-JAN-93	4.4	UGL
	CKMA	NDPA		14-JAN-93	19-JAN-93	3	UGL
	CKMA	PCB016		14-JAN-93	19-JAN-93	21	UGL
	CKMA	PCB221		14-JAN-93	19-JAN-93	21	UGL
	CKMA	PCB232		14-JAN-93	19-JAN-93	21	UGL
	CKMA	PCB242		14-JAN-93	19-JAN-93	30	UGL
	CKMA	PCB248		14-JAN-93	19-JAN-93	30	UGL
	CKMA	PCB254		14-JAN-93	19-JAN-93	36	UGL
	CKMA	PCB260		14-JAN-93	19-JAN-93	36	UGL
	CKMA	PCP		14-JAN-93	19-JAN-93	18	UGL
	CKMA	PHANTR		14-JAN-93	19-JAN-93	.5	UGL
	CKMA	PHENOL		14-JAN-93	19-JAN-93	9.2	UGL
	CKMA	PPDD		14-JAN-93	19-JAN-93	4	UGL
	CKMA	PPDE		14-JAN-93	19-JAN-93	4.7	UGL
	CKMA	PPDT		14-JAN-93	19-JAN-93	9.2	UGL
	CKMA	PYR		14-JAN-93	19-JAN-93	2.8	UGL
	CKMA	TCLEE		14-JAN-93	19-JAN-93	10	UGL
	CKMA	TXPHEN		14-JAN-93	19-JAN-93	36	UGL
	GUJA	124TCB		11-AUG-93	07-SEP-93	1.8	UGL
	GUJA	120CLB		11-AUG-93	07-SEP-93	1.7	UGL
	GUJA	120PH		11-AUG-93	07-SEP-93	2	UGL
	GUJA	130CLB		11-AUG-93	07-SEP-93	1.7	UGL
	GUJA	140CLB		11-AUG-93	07-SEP-93	1.7	UGL
	GUJA	245TCP		11-AUG-93	07-SEP-93	5.2	UGL
	GUJA	246TCP		11-AUG-93	07-SEP-93	4.2	UGL
	GUJA	240CLP		11-AUG-93	07-SEP-93	2.9	UGL
	GUJA	240MPN		11-AUG-93	07-SEP-93	5.8	UGL
	GUJA	240NP		11-AUG-93	07-SEP-93	21	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	GCUA	24DNT		11-AUG-93	07-SEP-93	<	4.5 UGL
	GCUA	26DNT		11-AUG-93	07-SEP-93	<	.79 UGL
	GCUA	2CLP		11-AUG-93	07-SEP-93	<	.99 UGL
	GCUA	2CNAP		11-AUG-93	07-SEP-93	<	.5 UGL
	GCUA	2MNP		11-AUG-93	07-SEP-93	<	1.7 UGL
	GCUA	2NP		11-AUG-93	07-SEP-93	<	3.9 UGL
	GCUA	2NAN1L		11-AUG-93	07-SEP-93	<	4.3 UGL
	GCUA	2NP		11-AUG-93	07-SEP-93	<	3.7 UGL
	GCUA	330C8D		11-AUG-93	07-SEP-93	<	12 UGL
	GCUA	3NAN1L		11-AUG-93	07-SEP-93	<	4.9 UGL
	GCUA	46D2C		11-AUG-93	07-SEP-93	<	17 UGL
	GCUA	4BRPPE		11-AUG-93	07-SEP-93	<	4.2 UGL
	GCUA	4CAN1L		11-AUG-93	07-SEP-93	<	7.3 UGL
	GCUA	4CL3C		11-AUG-93	07-SEP-93	<	4 UGL
	GCUA	4CLPPE		11-AUG-93	07-SEP-93	<	5.1 UGL
	GCUA	4NP		11-AUG-93	07-SEP-93	<	.52 UGL
	GCUA	4NAN1L		11-AUG-93	07-SEP-93	<	5.2 UGL
	GCUA	4NP		11-AUG-93	07-SEP-93	<	12 UGL
	GCUA	ABHC		11-AUG-93	07-SEP-93	<	4 UGL
	GCUA	ACLDAN		11-AUG-93	07-SEP-93	<	5.1 UGL
	GCUA	AENSLF		11-AUG-93	07-SEP-93	<	9.2 UGL
	GCUA	ALDRN		11-AUG-93	07-SEP-93	<	4.7 UGL
	GCUA	ANAPNE		11-AUG-93	07-SEP-93	<	1.7 UGL
	GCUA	ANAPYL		11-AUG-93	07-SEP-93	<	.5 UGL
	GCUA	ANTRC		11-AUG-93	07-SEP-93	<	.5 UGL
	GCUA	B2CEXM		11-AUG-93	07-SEP-93	<	1.5 UGL
	GCUA	B2CIPE		11-AUG-93	07-SEP-93	<	5.3 UGL
	GCUA	B2CLEE		11-AUG-93	07-SEP-93	<	1.9 UGL
	GCUA	B2EHP		11-AUG-93	07-SEP-93	<	6.7 UGL
	GCUA	BAANTR		11-AUG-93	07-SEP-93	<	1.6 UGL
	GCUA	BAPYR		11-AUG-93	07-SEP-93	<	4.7 UGL
	GCUA	BBFANT		11-AUG-93	07-SEP-93	<	5.4 UGL
	GCUA	BBHC		11-AUG-93	07-SEP-93	<	4 UGL
	GCUA	BBZP		11-AUG-93	07-SEP-93	<	3.4 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	GCUA	BENSLF		11-AUG-93	07-SEP-93	9.2	UGL
	GCUA	BENZID		11-AUG-93	07-SEP-93	10	UGL
	GCUA	BENZOA		11-AUG-93	07-SEP-93	13	UGL
	GCUA	BGHIPY		11-AUG-93	07-SEP-93	6.1	UGL
	GCUA	BKFANT		11-AUG-93	07-SEP-93	.87	UGL
	GCUA	BZALC		11-AUG-93	07-SEP-93	.72	UGL
	GCUA	CARBZ		11-AUG-93	07-SEP-93	.5	UGL
	GCUA	CHRY		11-AUG-93	07-SEP-93	2.4	UGL
	GCUA	CL6BZ		11-AUG-93	07-SEP-93	1.6	UGL
	GCUA	CL6CP		11-AUG-93	07-SEP-93	8.6	UGL
	GCUA	CL6ET		11-AUG-93	07-SEP-93	1.5	UGL
	GCUA	DBAHA		11-AUG-93	07-SEP-93	6.5	UGL
	GCUA	DBHC		11-AUG-93	07-SEP-93	4	UGL
	GCUA	DBZFUR		11-AUG-93	07-SEP-93	1.7	UGL
	GCUA	DEP		11-AUG-93	07-SEP-93	2	UGL
	GCUA	DLDRN		11-AUG-93	07-SEP-93	4.7	UGL
	GCUA	DMP		11-AUG-93	07-SEP-93	1.5	UGL
	GCUA	DNBP		11-AUG-93	07-SEP-93	3.7	UGL
	GCUA	DNOP		11-AUG-93	07-SEP-93	15	UGL
	GCUA	ENDRN		11-AUG-93	07-SEP-93	7.6	UGL
	GCUA	ENDRNA		11-AUG-93	07-SEP-93	8	UGL
	GCUA	ENDRNK		11-AUG-93	07-SEP-93	8	UGL
	GCUA	ESFSO4		11-AUG-93	07-SEP-93	9.2	UGL
	GCUA	FANT		11-AUG-93	07-SEP-93	3.3	UGL
	GCUA	FLRENE		11-AUG-93	07-SEP-93	3.7	UGL
	GCUA	GCLDAN		11-AUG-93	07-SEP-93	5.1	UGL
	GCUA	HCBD		11-AUG-93	07-SEP-93	3.4	UGL
	GCUA	HPCL		11-AUG-93	07-SEP-93	2	UGL
	GCUA	HPCLE		11-AUG-93	07-SEP-93	5	UGL
	GCUA	ICDPYR		11-AUG-93	07-SEP-93	8.6	UGL
	GCUA	ISOPHR		11-AUG-93	07-SEP-93	4.8	UGL
	GCUA	LIN		11-AUG-93	07-SEP-93	4	UGL
	GCUA	MEXCLR		11-AUG-93	07-SEP-93	5.1	UGL
	GCUA	NAP		11-AUG-93	07-SEP-93	.5	UGL

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 Installation: Fort Devens, MA (DV)
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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	GCJA	N8		11-AUG-93	07-SEP-93	<	.5 UGL
	GCJA	NNDMEA		11-AUG-93	07-SEP-93	<	2 UGL
	GCJA	NNDMPA		11-AUG-93	07-SEP-93	<	4.4 UGL
	GCJA	NNDPA		11-AUG-93	07-SEP-93	<	3 UGL
	GCJA	PCB016		11-AUG-93	07-SEP-93	<	21 UGL
	GCJA	PCB221		11-AUG-93	07-SEP-93	<	21 UGL
	GCJA	PCB232		11-AUG-93	07-SEP-93	<	30 UGL
	GCJA	PCB242		11-AUG-93	07-SEP-93	<	36 UGL
	GCJA	PCB248		11-AUG-93	07-SEP-93	<	36 UGL
	GCJA	PCB254		11-AUG-93	07-SEP-93	<	18 UGL
	GCJA	PCB260		11-AUG-93	07-SEP-93	<	.5 UGL
	GCJA	PCP		11-AUG-93	07-SEP-93	<	9.2 UGL
	GCJA	PHANTR		11-AUG-93	07-SEP-93	<	4 UGL
	GCJA	PHENOL		11-AUG-93	07-SEP-93	<	4.7 UGL
	GCJA	PPDD		11-AUG-93	07-SEP-93	<	9.2 UGL
	GCJA	PPDDE		11-AUG-93	07-SEP-93	<	2.8 UGL
	GCJA	PPDOT		11-AUG-93	07-SEP-93	<	36 UGL
	GCJA	PYR		11-AUG-93	07-SEP-93	<	1.8 UGL
	GCJA	TXPHEN		16-AUG-93	10-SEP-93	<	1.7 UGL
	GCJA	124TCB		16-AUG-93	10-SEP-93	<	2 UGL
	GCJA	120CLB		16-AUG-93	10-SEP-93	<	1.7 UGL
	GCJA	120PH		16-AUG-93	10-SEP-93	<	1.7 UGL
	GCJA	130CLB		16-AUG-93	10-SEP-93	<	5.2 UGL
	GCJA	140CLB		16-AUG-93	10-SEP-93	<	4.2 UGL
	GCJA	245TCP		16-AUG-93	10-SEP-93	<	2.9 UGL
	GCJA	246TCP		16-AUG-93	10-SEP-93	<	5.8 UGL
	GCJA	24DCLP		16-AUG-93	10-SEP-93	<	21 UGL
	GCJA	24DMPN		16-AUG-93	10-SEP-93	<	4.5 UGL
	GCJA	24DNP		16-AUG-93	10-SEP-93	<	.79 UGL
	GCJA	24DNT		16-AUG-93	10-SEP-93	<	.99 UGL
	GCJA	26DNT		16-AUG-93	10-SEP-93	<	.5 UGL
	GCJA	2CLP		16-AUG-93	10-SEP-93	<	1.7 UGL
	GCJA	2CNAP		16-AUG-93	10-SEP-93	<	
	GCJA	2MNAP		16-AUG-93	10-SEP-93	<	

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 Installation: Fort Devens, MA (DV)
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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCWA	2NP		16-AUG-93	10-SEP-93	<	3.9	UGL
	GCWA	2NAN1L		16-AUG-93	10-SEP-93	<	4.3	UGL
	GCWA	2NP		16-AUG-93	10-SEP-93	<	3.7	UGL
	GCWA	33DC80		16-AUG-93	10-SEP-93	<	12	UGL
	GCWA	3NAN1L		16-AUG-93	10-SEP-93	<	4.9	UGL
	GCWA	46DN2C		16-AUG-93	10-SEP-93	<	17	UGL
	GCWA	4BRPPE		16-AUG-93	10-SEP-93	<	4.2	UGL
	GCWA	4CAN1L		16-AUG-93	10-SEP-93	<	7.3	UGL
	GCWA	4CL3C		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	4CLPPE		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	4NP		16-AUG-93	10-SEP-93	<	52	UGL
	GCWA	4NAN1L		16-AUG-93	10-SEP-93	<	5.2	UGL
	GCWA	4NP		16-AUG-93	10-SEP-93	<	12	UGL
	GCWA	4BHC		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	4CLDAN		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	4ENSLF		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	4LDRN		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	4NAPNE		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	4NAPYL		16-AUG-93	10-SEP-93	<	5	UGL
	GCWA	4NTRC		16-AUG-93	10-SEP-93	<	5	UGL
	GCWA	82CEXH		16-AUG-93	10-SEP-93	<	1.5	UGL
	GCWA	82CIPE		16-AUG-93	10-SEP-93	<	5.3	UGL
	GCWA	82CLEE		16-AUG-93	10-SEP-93	<	1.9	UGL
	GCWA	82EHP		16-AUG-93	10-SEP-93	<	4.8	UGL
	GCWA	8AANTR		16-AUG-93	10-SEP-93	<	1.6	UGL
	GCWA	8APYR		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	8BFANT		16-AUG-93	10-SEP-93	<	5.4	UGL
	GCWA	8BHC		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	8BZP		16-AUG-93	10-SEP-93	<	3.4	UGL
	GCWA	8ENSLF		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	8ENZID		16-AUG-93	10-SEP-93	<	10	UGL
	GCWA	8ENZOA		16-AUG-93	10-SEP-93	<	13	UGL
	GCWA	8GHTPY		16-AUG-93	10-SEP-93	<	6.1	UGL
	GCWA	8KFANT		16-AUG-93	10-SEP-93	<	.87	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	GCMA	BZALC		16-AUG-93	10-SEP-93	.72	UGL
	GCMA	CARBZ		16-AUG-93	10-SEP-93	.5	UGL
	GCMA	CHRY		16-AUG-93	10-SEP-93	2.4	UGL
	GCMA	CL6BZ		16-AUG-93	10-SEP-93	1.6	UGL
	GCMA	CL6CP		16-AUG-93	10-SEP-93	8.6	UGL
	GCMA	CL6ET		16-AUG-93	10-SEP-93	1.5	UGL
	GCMA	DBAHA		16-AUG-93	10-SEP-93	6.5	UGL
	GCMA	DBHC		16-AUG-93	10-SEP-93	4	UGL
	GCMA	DBZFUR		16-AUG-93	10-SEP-93	1.7	UGL
	GCMA	DEP		16-AUG-93	10-SEP-93	2	UGL
	GCMA	DLDRN		16-AUG-93	10-SEP-93	4.7	UGL
	GCMA	DMP		16-AUG-93	10-SEP-93	1.5	UGL
	GCMA	DNBP		16-AUG-93	10-SEP-93	3.7	UGL
	GCMA	DNOP		16-AUG-93	10-SEP-93	15	UGL
	GCMA	ENDRN		16-AUG-93	10-SEP-93	7.6	UGL
	GCMA	ENDRNA		16-AUG-93	10-SEP-93	8	UGL
	GCMA	ENDRNK		16-AUG-93	10-SEP-93	8	UGL
	GCMA	ESFSO4		16-AUG-93	10-SEP-93	9.2	UGL
	GCMA	FANT		16-AUG-93	10-SEP-93	3.3	UGL
	GCMA	FLRENE		16-AUG-93	10-SEP-93	3.7	UGL
	GCMA	GCLDAN		16-AUG-93	10-SEP-93	5.1	UGL
	GCMA	HCBD		16-AUG-93	10-SEP-93	3.4	UGL
	GCMA	HPCL		16-AUG-93	10-SEP-93	2	UGL
	GCMA	HPCLE		16-AUG-93	10-SEP-93	5	UGL
	GCMA	ICDPYR		16-AUG-93	10-SEP-93	8.6	UGL
	GCMA	ISOPHR		16-AUG-93	10-SEP-93	4.8	UGL
	GCMA	LIN		16-AUG-93	10-SEP-93	4	UGL
	GCMA	MEXCLR		16-AUG-93	10-SEP-93	5.1	UGL
	GCMA	NAP		16-AUG-93	10-SEP-93	.5	UGL
	GCMA	NB		16-AUG-93	10-SEP-93	.5	UGL
	GCMA	NNDMEA		16-AUG-93	10-SEP-93	2	UGL
	GCMA	NNDNPA		16-AUG-93	10-SEP-93	4.4	UGL
	GCMA	NNDPA		16-AUG-93	10-SEP-93	3	UGL
	GCMA	PCB016		16-AUG-93	10-SEP-93	21	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	GCWA	PCB221		16-AUG-93	10-SEP-93	<	21 UGL
	GCWA	PCB232		16-AUG-93	10-SEP-93	<	21 UGL
	GCWA	PCB242		16-AUG-93	10-SEP-93	<	30 UGL
	GCWA	PCB248		16-AUG-93	10-SEP-93	<	30 UGL
	GCWA	PCB254		16-AUG-93	10-SEP-93	<	36 UGL
	GCWA	PCB260		16-AUG-93	10-SEP-93	<	36 UGL
	GCWA	PCP		16-AUG-93	10-SEP-93	<	18 UGL
	GCWA	PHANTR		16-AUG-93	10-SEP-93	<	.5 UGL
	GCWA	PHENOL		16-AUG-93	10-SEP-93	<	9.2 UGL
	GCWA	PPDD		16-AUG-93	10-SEP-93	<	4 UGL
	GCWA	PPDE		16-AUG-93	10-SEP-93	<	4.7 UGL
	GCWA	PPDT		16-AUG-93	10-SEP-93	<	9.2 UGL
	GCWA	PYR		16-AUG-93	10-SEP-93	<	2.8 UGL
	GCWA	TXPHEN		16-AUG-93	10-SEP-93	<	36 UGL
	IFDA	124TCB		27-SEP-93	18-OCT-93	<	1.8 UGL
	IFDA	12DCLB		27-SEP-93	18-OCT-93	<	1.7 UGL
	IFDA	12DPH		27-SEP-93	18-OCT-93	<	2 UGL
	IFDA	13DCLB		27-SEP-93	18-OCT-93	<	1.7 UGL
	IFDA	14DCLB		27-SEP-93	18-OCT-93	<	1.7 UGL
	IFDA	245TCP		27-SEP-93	18-OCT-93	<	5.2 UGL
	IFDA	246TCP		27-SEP-93	18-OCT-93	<	4.2 UGL
	IFDA	240CLP		27-SEP-93	18-OCT-93	<	2.9 UGL
	IFDA	240MPN		27-SEP-93	18-OCT-93	<	5.8 UGL
	IFDA	240NP		27-SEP-93	18-OCT-93	<	21 UGL
	IFDA	240NT		27-SEP-93	18-OCT-93	<	4.5 UGL
	IFDA	26DNT		27-SEP-93	18-OCT-93	<	.79 UGL
	IFDA	2CLP		27-SEP-93	18-OCT-93	<	.99 UGL
	IFDA	2CNAP		27-SEP-93	18-OCT-93	<	.5 UGL
	IFDA	2HNAP		27-SEP-93	18-OCT-93	<	1.7 UGL
	IFDA	2NP		27-SEP-93	18-OCT-93	<	3.9 UGL
	IFDA	2NANIL		27-SEP-93	18-OCT-93	<	4.3 UGL
	IFDA	2NP		27-SEP-93	18-OCT-93	<	3.7 UGL
	IFDA	330CB0		27-SEP-93	18-OCT-93	<	12 UGL
	IFDA	3NANIL		27-SEP-93	18-OCT-93	<	4.9 UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFDA	46DN2C		27-SEP-93	18-OCT-93	17	UGL
	IFDA	4BRPPE		27-SEP-93	18-OCT-93	4.2	UGL
	IFDA	4CANIL		27-SEP-93	18-OCT-93	7.3	UGL
	IFDA	4CL3C		27-SEP-93	18-OCT-93	4	UGL
	IFDA	4CLPPE		27-SEP-93	18-OCT-93	5.1	UGL
	IFDA	4MP		27-SEP-93	18-OCT-93	5.2	UGL
	IFDA	4NANIL		27-SEP-93	18-OCT-93	12	UGL
	IFDA	4NP		27-SEP-93	18-OCT-93	4	UGL
	IFDA	4BHC		27-SEP-93	18-OCT-93	5.1	UGL
	IFDA	4CLDAN		27-SEP-93	18-OCT-93	9.2	UGL
	IFDA	4ENSLF		27-SEP-93	18-OCT-93	4.7	UGL
	IFDA	4LDRN		27-SEP-93	18-OCT-93	1.7	UGL
	IFDA	4ANAPNE		27-SEP-93	18-OCT-93	5	UGL
	IFDA	4ANAPYL		27-SEP-93	18-OCT-93	1.5	UGL
	IFDA	4ANTRC		27-SEP-93	18-OCT-93	5.3	UGL
	IFDA	4B2CEXM		27-SEP-93	18-OCT-93	1.9	UGL
	IFDA	4B2CIPE		27-SEP-93	18-OCT-93	4.8	UGL
	IFDA	4B2CLEE		27-SEP-93	18-OCT-93	1.6	UGL
	IFDA	4B2EHP		27-SEP-93	18-OCT-93	4.7	UGL
	IFDA	4BAANTR		27-SEP-93	18-OCT-93	5.4	UGL
	IFDA	4BAPYR		27-SEP-93	18-OCT-93	4	UGL
	IFDA	4BBFANT		27-SEP-93	18-OCT-93	3.4	UGL
	IFDA	4BBHC		27-SEP-93	18-OCT-93	9.2	UGL
	IFDA	4B2P		27-SEP-93	18-OCT-93	10	UGL
	IFDA	4BENSLF		27-SEP-93	18-OCT-93	13	UGL
	IFDA	4BENZID		27-SEP-93	18-OCT-93	6.1	UGL
	IFDA	4BENZOA		27-SEP-93	18-OCT-93	.87	UGL
	IFDA	4BHIPIY		27-SEP-93	18-OCT-93	.72	UGL
	IFDA	4BKANT		27-SEP-93	18-OCT-93	.5	UGL
	IFDA	4BZALC		27-SEP-93	18-OCT-93	2.4	UGL
	IFDA	4CARBAZ		27-SEP-93	18-OCT-93	1.6	UGL
	IFDA	4CHRY		27-SEP-93	18-OCT-93	8.6	UGL
	IFDA	4CL68Z		27-SEP-93	18-OCT-93		
	IFDA	4CL6CP		27-SEP-93	18-OCT-93		

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFDA	CL6ET		27-SEP-93	18-OCT-93	<	1.5 UGL
	IFDA	DBAHA		27-SEP-93	18-OCT-93	<	6.5 UGL
	IFDA	DBHC		27-SEP-93	18-OCT-93	<	4 UGL
	IFDA	DBZFUR		27-SEP-93	18-OCT-93	<	1.7 UGL
	IFDA	DEP		27-SEP-93	18-OCT-93	<	2 UGL
	IFDA	DLDNR		27-SEP-93	18-OCT-93	<	4.7 UGL
	IFDA	DMP		27-SEP-93	18-OCT-93	<	1.5 UGL
	IFDA	DNBP		27-SEP-93	18-OCT-93	<	3.7 UGL
	IFDA	DNOP		27-SEP-93	18-OCT-93	<	15 UGL
	IFDA	ENDNR		27-SEP-93	18-OCT-93	<	7.6 UGL
	IFDA	ENDRNA		27-SEP-93	18-OCT-93	<	8 UGL
	IFDA	ENDRNK		27-SEP-93	18-OCT-93	<	8 UGL
	IFDA	ESFSO4		27-SEP-93	18-OCT-93	<	9.2 UGL
	IFDA	FANT		27-SEP-93	18-OCT-93	<	3.3 UGL
	IFDA	FLRENE		27-SEP-93	18-OCT-93	<	3.7 UGL
	IFDA	GCLDAN		27-SEP-93	18-OCT-93	<	5.1 UGL
	IFDA	HCBD		27-SEP-93	18-OCT-93	<	3.4 UGL
	IFDA	HPCL		27-SEP-93	18-OCT-93	<	2 UGL
	IFDA	HPCLE		27-SEP-93	18-OCT-93	<	5 UGL
	IFDA	ICDPYR		27-SEP-93	18-OCT-93	<	8.6 UGL
	IFDA	ISOPHR		27-SEP-93	18-OCT-93	<	4.8 UGL
	IFDA	LIN		27-SEP-93	18-OCT-93	<	4 UGL
	IFDA	MEXCLR		27-SEP-93	18-OCT-93	<	5.1 UGL
	IFDA	NAP		27-SEP-93	18-OCT-93	<	.5 UGL
	IFDA	NB		27-SEP-93	18-OCT-93	<	.5 UGL
	IFDA	NNDMEA		27-SEP-93	18-OCT-93	<	2 UGL
	IFDA	NNDNPA		27-SEP-93	18-OCT-93	<	4.4 UGL
	IFDA	NNDPA		27-SEP-93	18-OCT-93	<	3 UGL
	IFDA	PCB016		27-SEP-93	18-OCT-93	<	21 UGL
	IFDA	PCB221		27-SEP-93	18-OCT-93	<	21 UGL
	IFDA	PCB232		27-SEP-93	18-OCT-93	<	30 UGL
	IFDA	PCB242		27-SEP-93	18-OCT-93	<	30 UGL
	IFDA	PCB248		27-SEP-93	18-OCT-93	<	30 UGL
	IFDA	PCB254		27-SEP-93	18-OCT-93	<	36 UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFDA	PCB260		27-SEP-93	18-OCT-93	36	UGL
	IFDA	PCP		27-SEP-93	18-OCT-93	18	UGL
	IFDA	PHANTR		27-SEP-93	18-OCT-93	.5	UGL
	IFDA	PHENOL		27-SEP-93	18-OCT-93	9.2	UGL
	IFDA	PPDD		27-SEP-93	18-OCT-93	4	UGL
	IFDA	PPDE		27-SEP-93	18-OCT-93	4.7	UGL
	IFDA	PPDDT		27-SEP-93	18-OCT-93	9.2	UGL
	IFDA	PYR		27-SEP-93	18-OCT-93	2.8	UGL
	IFDA	TXPHEN		27-SEP-93	18-OCT-93	36	UGL
	IFEA	124TCB		28-SEP-93	15-OCT-93	1.8	UGL
	IFEA	120CLB		28-SEP-93	15-OCT-93	1.7	UGL
	IFEA	120PH		28-SEP-93	15-OCT-93	2	UGL
	IFEA	130CLB		28-SEP-93	15-OCT-93	1.7	UGL
	IFEA	140CLB		28-SEP-93	15-OCT-93	1.7	UGL
	IFEA	245TCP		28-SEP-93	15-OCT-93	5.2	UGL
	IFEA	246TCP		28-SEP-93	15-OCT-93	4.2	UGL
	IFEA	24DCLP		28-SEP-93	15-OCT-93	2.9	UGL
	IFEA	24DMPN		28-SEP-93	15-OCT-93	5.8	UGL
	IFEA	24DNP		28-SEP-93	15-OCT-93	21	UGL
	IFEA	24DNT		28-SEP-93	15-OCT-93	4.5	UGL
	IFEA	26DNT		28-SEP-93	15-OCT-93	.79	UGL
	IFEA	2CLP		28-SEP-93	15-OCT-93	.99	UGL
	IFEA	2CNAP		28-SEP-93	15-OCT-93	.5	UGL
	IFEA	2MNAP		28-SEP-93	15-OCT-93	1.7	UGL
	IFEA	2MP		28-SEP-93	15-OCT-93	3.9	UGL
	IFEA	2NANIL		28-SEP-93	15-OCT-93	4.3	UGL
	IFEA	2NP		28-SEP-93	15-OCT-93	3.7	UGL
	IFEA	330CB		28-SEP-93	15-OCT-93	12	UGL
	IFEA	3NANIL		28-SEP-93	15-OCT-93	4.9	UGL
	IFEA	460N2C		28-SEP-93	15-OCT-93	17	UGL
	IFEA	48RPPE		28-SEP-93	15-OCT-93	4.2	UGL
	IFEA	4CANIL		28-SEP-93	15-OCT-93	7.3	UGL
	IFEA	4CL3C		28-SEP-93	15-OCT-93	4	UGL
	IFEA	4CLPPE		28-SEP-93	15-OCT-93	5.1	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFEA 4MP			28-SEP-93	15-OCT-93	<	.52 UGL
	IFEA 4NAMIL			28-SEP-93	15-OCT-93	<	5.2 UGL
	IFEA 4NP			28-SEP-93	15-OCT-93	<	12 UGL
	IFEA ABHC			28-SEP-93	15-OCT-93	<	4 UGL
	IFEA ACLDAN			28-SEP-93	15-OCT-93	<	5.1 UGL
	IFEA AENSLF			28-SEP-93	15-OCT-93	<	9.2 UGL
	IFEA ALDRN			28-SEP-93	15-OCT-93	<	4.7 UGL
	IFEA ANAPNE			28-SEP-93	15-OCT-93	<	1.7 UGL
	IFEA ANAPYL			28-SEP-93	15-OCT-93	<	.5 UGL
	IFEA ANTRC			28-SEP-93	15-OCT-93	<	.5 UGL
	IFEA B2CEXM			28-SEP-93	15-OCT-93	<	1.5 UGL
	IFEA B2CIPE			28-SEP-93	15-OCT-93	<	5.3 UGL
	IFEA B2CLEE			28-SEP-93	15-OCT-93	<	1.9 UGL
	IFEA B2EHP			28-SEP-93	15-OCT-93	<	4.8 UGL
	IFEA BAANTR			28-SEP-93	15-OCT-93	<	1.6 UGL
	IFEA BAPYR			28-SEP-93	15-OCT-93	<	4.7 UGL
	IFEA BBFANT			28-SEP-93	15-OCT-93	<	5.4 UGL
	IFEA BBHC			28-SEP-93	15-OCT-93	<	4 UGL
	IFEA BBZP			28-SEP-93	15-OCT-93	<	3.4 UGL
	IFEA BENSLF			28-SEP-93	15-OCT-93	<	9.2 UGL
	IFEA BENZID			28-SEP-93	15-OCT-93	<	10 UGL
	IFEA BENZQA			28-SEP-93	15-OCT-93	<	13 UGL
	IFEA BGHIPP			28-SEP-93	15-OCT-93	<	6.1 UGL
	IFEA BKFANT			28-SEP-93	15-OCT-93	<	.87 UGL
	IFEA BZALC			28-SEP-93	15-OCT-93	<	.72 UGL
	IFEA CARBAZ			28-SEP-93	15-OCT-93	<	.5 UGL
	IFEA CHRY			28-SEP-93	15-OCT-93	<	2.4 UGL
	IFEA CL6BZ			28-SEP-93	15-OCT-93	<	1.6 UGL
	IFEA CL6CP			28-SEP-93	15-OCT-93	<	8.6 UGL
	IFEA CL6ET			28-SEP-93	15-OCT-93	<	1.5 UGL
	IFEA DBAHA			28-SEP-93	15-OCT-93	<	6.5 UGL
	IFEA DBHC			28-SEP-93	15-OCT-93	<	4 UGL
	IFEA DBZFUR			28-SEP-93	15-OCT-93	<	1.7 UGL
	IFEA DEP			28-SEP-93	15-OCT-93	<	2 UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFEA	DLDRN		28-SEP-93	15-OCT-93	4.7	UGL
	IFEA	DMP		28-SEP-93	15-OCT-93	1.5	UGL
	IFEA	DNBP		28-SEP-93	15-OCT-93	3.7	UGL
	IFEA	DNOP		28-SEP-93	15-OCT-93	15	UGL
	IFEA	ENDRN		28-SEP-93	15-OCT-93	7.6	UGL
	IFEA	ENDRNA		28-SEP-93	15-OCT-93	8	UGL
	IFEA	ENDRNK		28-SEP-93	15-OCT-93	8	UGL
	IFEA	ESFSO4		28-SEP-93	15-OCT-93	9.2	UGL
	IFEA	FANT		28-SEP-93	15-OCT-93	3.3	UGL
	IFEA	FIRENE		28-SEP-93	15-OCT-93	3.7	UGL
	IFEA	GCLDAN		28-SEP-93	15-OCT-93	5.1	UGL
	IFEA	HCBD		28-SEP-93	15-OCT-93	3.4	UGL
	IFEA	HPCL		28-SEP-93	15-OCT-93	2	UGL
	IFEA	HPCLE		28-SEP-93	15-OCT-93	5	UGL
	IFEA	ICDPYR		28-SEP-93	15-OCT-93	8.6	UGL
	IFEA	ISOPHR		28-SEP-93	15-OCT-93	4.8	UGL
	IFEA	LIN		28-SEP-93	15-OCT-93	4	UGL
	IFEA	MEXCLR		28-SEP-93	15-OCT-93	5.1	UGL
	IFEA	NAP		28-SEP-93	15-OCT-93	.5	UGL
	IFEA	NB		28-SEP-93	15-OCT-93	.5	UGL
	IFEA	NNDMEA		28-SEP-93	15-OCT-93	2	UGL
	IFEA	NNDNPA		28-SEP-93	15-OCT-93	4.4	UGL
	IFEA	NNDPA		28-SEP-93	15-OCT-93	3	UGL
	IFEA	PCB016		28-SEP-93	15-OCT-93	21	UGL
	IFEA	PCB221		28-SEP-93	15-OCT-93	21	UGL
	IFEA	PCB232		28-SEP-93	15-OCT-93	21	UGL
	IFEA	PCB242		28-SEP-93	15-OCT-93	30	UGL
	IFEA	PCB248		28-SEP-93	15-OCT-93	30	UGL
	IFEA	PCB254		28-SEP-93	15-OCT-93	36	UGL
	IFEA	PCB260		28-SEP-93	15-OCT-93	36	UGL
	IFEA	PCP		28-SEP-93	15-OCT-93	18	UGL
	IFEA	PHANTR		28-SEP-93	15-OCT-93	.5	UGL
	IFEA	PHENOL		28-SEP-93	15-OCT-93	9.2	UGL
	IFEA	PPDDO		28-SEP-93	15-OCT-93	4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFEA	PP00E		28-SEP-93	15-OCT-93	<	4.7 UGL
	IFEA	PP00T		28-SEP-93	15-OCT-93	<	9.2 UGL
	IFEA	PYR		28-SEP-93	15-OCT-93	<	2.8 UGL
	IFEA	TXPHEN		28-SEP-93	15-OCT-93	<	36 UGL
	IFIA	124TCB		05-OCT-93	22-OCT-93	<	1.8 UGL
	IFIA	120CLB		05-OCT-93	22-OCT-93	<	1.7 UGL
	IFIA	120PH		05-OCT-93	22-OCT-93	<	2 UGL
	IFIA	130CLB		05-OCT-93	22-OCT-93	<	1.7 UGL
	IFIA	140CLB		05-OCT-93	22-OCT-93	<	1.7 UGL
	IFIA	245TCP		05-OCT-93	22-OCT-93	<	5.2 UGL
	IFIA	246TCP		05-OCT-93	22-OCT-93	<	4.2 UGL
	IFIA	24DCLP		05-OCT-93	22-OCT-93	<	2.9 UGL
	IFIA	24DMPN		05-OCT-93	22-OCT-93	<	5.8 UGL
	IFIA	24DNP		05-OCT-93	22-OCT-93	<	21 UGL
	IFIA	24DNT		05-OCT-93	22-OCT-93	<	4.5 UGL
	IFIA	260NT		05-OCT-93	22-OCT-93	<	.79 UGL
	IFIA	2CLP		05-OCT-93	22-OCT-93	<	.99 UGL
	IFIA	2CNAP		05-OCT-93	22-OCT-93	<	.5 UGL
	IFIA	2MNAF		05-OCT-93	22-OCT-93	<	1.7 UGL
	IFIA	2MP		05-OCT-93	22-OCT-93	<	3.9 UGL
	IFIA	2NANIL		05-OCT-93	22-OCT-93	<	4.3 UGL
	IFIA	2NP		05-OCT-93	22-OCT-93	<	3.7 UGL
	IFIA	33DCBD		05-OCT-93	22-OCT-93	<	12 UGL
	IFIA	3NANIL		05-OCT-93	22-OCT-93	<	4.9 UGL
	IFIA	460N2C		05-OCT-93	22-OCT-93	<	17 UGL
	IFIA	48RPPE		05-OCT-93	22-OCT-93	<	4.2 UGL
	IFIA	4CANIL		05-OCT-93	22-OCT-93	<	7.3 UGL
	IFIA	4CL3C		05-OCT-93	22-OCT-93	<	4 UGL
	IFIA	4CLPPE		05-OCT-93	22-OCT-93	<	5.1 UGL
	IFIA	4MP		05-OCT-93	22-OCT-93	<	.52 UGL
	IFIA	4NANIL		05-OCT-93	22-OCT-93	<	5.2 UGL
	IFIA	4NP		05-OCT-93	22-OCT-93	<	12 UGL
	IFIA	ABHC		05-OCT-93	22-OCT-93	<	4 UGL
	IFIA	ACLDAN		05-OCT-93	22-OCT-93	<	5.1 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFIA	AENSLF		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	ALDRN		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	ANAPNE		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	ANAPYL		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	ANTRC		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	B2CEXM		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	B2CIPE		05-OCT-93	22-OCT-93	<	5.3	UGL
	IFIA	B2CLEE		05-OCT-93	22-OCT-93	<	1.9	UGL
	IFIA	B2EHP		05-OCT-93	22-OCT-93	<	4.8	UGL
	IFIA	BAANTR		05-OCT-93	22-OCT-93	<	1.6	UGL
	IFIA	BAPYR		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	BBFANT		05-OCT-93	22-OCT-93	<	5.4	UGL
	IFIA	BBHC		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	BBZP		05-OCT-93	22-OCT-93	<	3.4	UGL
	IFIA	BENSLF		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	BENZID		05-OCT-93	22-OCT-93	<	10	UGL
	IFIA	BENZOA		05-OCT-93	22-OCT-93	<	13	UGL
	IFIA	BGHIPI		05-OCT-93	22-OCT-93	<	6.1	UGL
	IFIA	BKFANT		05-OCT-93	22-OCT-93	<	.87	UGL
	IFIA	BZALC		05-OCT-93	22-OCT-93	<	.72	UGL
	IFIA	CARBZ		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	CHRY		05-OCT-93	22-OCT-93	<	2.4	UGL
	IFIA	CL6BZ		05-OCT-93	22-OCT-93	<	1.6	UGL
	IFIA	CL6CP		05-OCT-93	22-OCT-93	<	8.6	UGL
	IFIA	CL6ET		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	DBAHA		05-OCT-93	22-OCT-93	<	6.5	UGL
	IFIA	DBHC		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	DBZFUR		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	DEP		05-OCT-93	22-OCT-93	<	2	UGL
	IFIA	DLDRN		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	DMP		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	DNBP		05-OCT-93	22-OCT-93	<	3.7	UGL
	IFIA	DNOP		05-OCT-93	22-OCT-93	<	15	UGL
	IFIA	ENDRN		05-OCT-93	22-OCT-93	<	7.6	UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFIA	ENDRNA		05-OCT-93	22-OCT-93	<	8 UGL
	IFIA	ENDRNK		05-OCT-93	22-OCT-93	<	8 UGL
	IFIA	ESFSO4		05-OCT-93	22-OCT-93	<	9.2 UGL
	IFIA	FANT		05-OCT-93	22-OCT-93	<	3.3 UGL
	IFIA	FLRENE		05-OCT-93	22-OCT-93	<	3.7 UGL
	IFIA	GCLDAN		05-OCT-93	22-OCT-93	<	5.1 UGL
	IFIA	HCB0		05-OCT-93	22-OCT-93	<	3.4 UGL
	IFIA	HPCL		05-OCT-93	22-OCT-93	<	2 UGL
	IFIA	HPCLE		05-OCT-93	22-OCT-93	<	5 UGL
	IFIA	ICDPYR		05-OCT-93	22-OCT-93	<	8.6 UGL
	IFIA	ISOPHR		05-OCT-93	22-OCT-93	<	4.8 UGL
	IFIA	LIN		05-OCT-93	22-OCT-93	<	4 UGL
	IFIA	MEXCLR		05-OCT-93	22-OCT-93	<	5.1 UGL
	IFIA	NAP		05-OCT-93	22-OCT-93	<	.5 UGL
	IFIA	NB		05-OCT-93	22-OCT-93	<	.5 UGL
	IFIA	NNDMEA		05-OCT-93	22-OCT-93	<	2 UGL
	IFIA	NNDMPA		05-OCT-93	22-OCT-93	<	4.4 UGL
	IFIA	NNDPA		05-OCT-93	22-OCT-93	<	3 UGL
	IFIA	PCB016		05-OCT-93	22-OCT-93	<	21 UGL
	IFIA	PCB221		05-OCT-93	22-OCT-93	<	21 UGL
	IFIA	PCB232		05-OCT-93	22-OCT-93	<	21 UGL
	IFIA	PCB242		05-OCT-93	22-OCT-93	<	30 UGL
	IFIA	PCB248		05-OCT-93	22-OCT-93	<	30 UGL
	IFIA	PCB254		05-OCT-93	22-OCT-93	<	36 UGL
	IFIA	PCB260		05-OCT-93	22-OCT-93	<	36 UGL
	IFIA	PCP		05-OCT-93	22-OCT-93	<	18 UGL
	IFIA	PHANTR		05-OCT-93	22-OCT-93	<	.5 UGL
	IFIA	PHENOL		05-OCT-93	22-OCT-93	<	9.2 UGL
	IFIA	PPDDO		05-OCT-93	22-OCT-93	<	4 UGL
	IFIA	PPDDE		05-OCT-93	22-OCT-93	<	4.7 UGL
	IFIA	PPDOT		05-OCT-93	22-OCT-93	<	9.2 UGL
	IFIA	PYR		05-OCT-93	22-OCT-93	<	2.8 UGL
	IFIA	TPHEN		05-OCT-93	22-OCT-93	<	36 UGL
	IFIA	124TCB		11-OCT-93	21-OCT-93	<	1.8 UGL

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METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFLA	12DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	12DPH		11-OCT-93	21-OCT-93	<	2	UGL
	IFLA	13DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	14DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	245TCP		11-OCT-93	21-OCT-93	<	5.2	UGL
	IFLA	246TCP		11-OCT-93	21-OCT-93	<	4.2	UGL
	IFLA	24DCLP		11-OCT-93	21-OCT-93	<	2.9	UGL
	IFLA	24DMPN		11-OCT-93	21-OCT-93	<	5.8	UGL
	IFLA	24DNP		11-OCT-93	21-OCT-93	<	21	UGL
	IFLA	24DNT		11-OCT-93	21-OCT-93	<	4.5	UGL
	IFLA	26DNT		11-OCT-93	21-OCT-93	<	.79	UGL
	IFLA	2CLP		11-OCT-93	21-OCT-93	<	.99	UGL
	IFLA	2CNAP		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	2HNAP		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	2HP		11-OCT-93	21-OCT-93	<	3.9	UGL
	IFLA	2NANIL		11-OCT-93	21-OCT-93	<	4.3	UGL
	IFLA	2NP		11-OCT-93	21-OCT-93	<	3.7	UGL
	IFLA	33DCBD		11-OCT-93	21-OCT-93	<	12	UGL
	IFLA	3NANIL		11-OCT-93	21-OCT-93	<	4.9	UGL
	IFLA	46DN2C		11-OCT-93	21-OCT-93	<	17	UGL
	IFLA	48RPPE		11-OCT-93	21-OCT-93	<	4.2	UGL
	IFLA	4CANIL		11-OCT-93	21-OCT-93	<	7.3	UGL
	IFLA	4CL3C		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	4CLPPE		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	4MP		11-OCT-93	21-OCT-93	<	.52	UGL
	IFLA	4NANIL		11-OCT-93	21-OCT-93	<	5.2	UGL
	IFLA	4NP		11-OCT-93	21-OCT-93	<	12	UGL
	IFLA	ABHC		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	ACLDAN		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	AENSLF		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	ALDRN		11-OCT-93	21-OCT-93	<	4.7	UGL
	IFLA	ANAPNE		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	ANAPYL		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	ANTRC		11-OCT-93	21-OCT-93	<	.5	UGL

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 Installation: Fort Devens, MA (DV)
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 1993-1994 SSI Groups 2,7

USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFLA	B2CEXM		11-OCT-93	21-OCT-93	<	1.5 UGL
	IFLA	B2CIPE		11-OCT-93	21-OCT-93	<	5.3 UGL
	IFLA	B2CLEE		11-OCT-93	21-OCT-93	<	1.9 UGL
	IFLA	B2EHP		11-OCT-93	21-OCT-93	<	4.8 UGL
	IFLA	BAANTR		11-OCT-93	21-OCT-93	<	1.6 UGL
	IFLA	BAPYR		11-OCT-93	21-OCT-93	<	4.7 UGL
	IFLA	BBFANT		11-OCT-93	21-OCT-93	<	5.4 UGL
	IFLA	BBHC		11-OCT-93	21-OCT-93	<	4 UGL
	IFLA	BBZP		11-OCT-93	21-OCT-93	<	3.4 UGL
	IFLA	BENSLF		11-OCT-93	21-OCT-93	<	9.2 UGL
	IFLA	BENZID		11-OCT-93	21-OCT-93	<	10 UGL
	IFLA	BENZOZ		11-OCT-93	21-OCT-93	<	13 UGL
	IFLA	BGHIPI		11-OCT-93	21-OCT-93	<	6.1 UGL
	IFLA	BKFANT		11-OCT-93	21-OCT-93	<	.87 UGL
	IFLA	BZALC		11-OCT-93	21-OCT-93	<	.72 UGL
	IFLA	CARBAZ		11-OCT-93	21-OCT-93	<	.5 UGL
	IFLA	CHRY		11-OCT-93	21-OCT-93	<	2.4 UGL
	IFLA	CL6BZ		11-OCT-93	21-OCT-93	<	1.6 UGL
	IFLA	CL6CP		11-OCT-93	21-OCT-93	<	8.6 UGL
	IFLA	CL6ET		11-OCT-93	21-OCT-93	<	1.5 UGL
	IFLA	DBAHA		11-OCT-93	21-OCT-93	<	6.5 UGL
	IFLA	DBHC		11-OCT-93	21-OCT-93	<	4 UGL
	IFLA	DBZEUR		11-OCT-93	21-OCT-93	<	1.7 UGL
	IFLA	DEP		11-OCT-93	21-OCT-93	<	2 UGL
	IFLA	DLDRN		11-OCT-93	21-OCT-93	<	4.7 UGL
	IFLA	DMP		11-OCT-93	21-OCT-93	<	1.5 UGL
	IFLA	DNBP		11-OCT-93	21-OCT-93	<	3.7 UGL
	IFLA	DNOP		11-OCT-93	21-OCT-93	<	15 UGL
	IFLA	ENDRN		11-OCT-93	21-OCT-93	<	7.6 UGL
	IFLA	ENDRNA		11-OCT-93	21-OCT-93	<	8 UGL
	IFLA	ENDRNK		11-OCT-93	21-OCT-93	<	8 UGL
	IFLA	ESFSO4		11-OCT-93	21-OCT-93	<	9.2 UGL
	IFLA	FANT		11-OCT-93	21-OCT-93	<	3.3 UGL
	IFLA	FLRENE		11-OCT-93	21-OCT-93	<	3.7 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFLA	GCLDAN		11-OCT-93	21-OCT-93	5.1	UGL
	IFLA	HCBD		11-OCT-93	21-OCT-93	3.4	UGL
	IFLA	HPCL		11-OCT-93	21-OCT-93	2	UGL
	IFLA	HPCLE		11-OCT-93	21-OCT-93	5	UGL
	IFLA	ICDPYR		11-OCT-93	21-OCT-93	8.6	UGL
	IFLA	ISOPHR		11-OCT-93	21-OCT-93	4.8	UGL
	IFLA	LIN		11-OCT-93	21-OCT-93	4	UGL
	IFLA	MEXCLR		11-OCT-93	21-OCT-93	5.1	UGL
	IFLA	NAP		11-OCT-93	21-OCT-93	.5	UGL
	IFLA	NB		11-OCT-93	21-OCT-93	.5	UGL
	IFLA	NNDMEA		11-OCT-93	21-OCT-93	2	UGL
	IFLA	NNDNPA		11-OCT-93	21-OCT-93	4.4	UGL
	IFLA	NNDPA		11-OCT-93	21-OCT-93	3	UGL
	IFLA	PCB016		11-OCT-93	21-OCT-93	21	UGL
	IFLA	PCB221		11-OCT-93	21-OCT-93	21	UGL
	IFLA	PCB232		11-OCT-93	21-OCT-93	21	UGL
	IFLA	PCB242		11-OCT-93	21-OCT-93	30	UGL
	IFLA	PCB248		11-OCT-93	21-OCT-93	30	UGL
	IFLA	PCB254		11-OCT-93	21-OCT-93	36	UGL
	IFLA	PCB260		11-OCT-93	21-OCT-93	36	UGL
	IFLA	PCP		11-OCT-93	21-OCT-93	18	UGL
	IFLA	PHANTR		11-OCT-93	21-OCT-93	.5	UGL
	IFLA	PHENOL		11-OCT-93	21-OCT-93	9.2	UGL
	IFLA	PPDD		11-OCT-93	21-OCT-93	4	UGL
	IFLA	PPDE		11-OCT-93	21-OCT-93	4.7	UGL
	IFLA	PPDOT		11-OCT-93	21-OCT-93	9.2	UGL
	IFLA	PYR		11-OCT-93	21-OCT-93	2.8	UGL
	IFLA	TXPHEN		11-OCT-93	21-OCT-93	36	UGL
	IFMA	124TCB		13-OCT-93	29-OCT-93	1.8	UGL
	IFMA	12DCLB		13-OCT-93	29-OCT-93	1.7	UGL
	IFMA	12DPH		13-OCT-93	29-OCT-93	2	UGL
	IFMA	13DCLB		13-OCT-93	29-OCT-93	1.7	UGL
	IFMA	14DCLB		13-OCT-93	29-OCT-93	1.7	UGL
	IFMA	245TCP		13-OCT-93	29-OCT-93	5.2	UGL

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFMA	246TCP		13-OCT-93	29-OCT-93	<	4.2 UGL
	IFMA	240CLP		13-OCT-93	29-OCT-93	<	2.9 UGL
	IFMA	240MPN		13-OCT-93	29-OCT-93	<	5.8 UGL
	IFMA	240NP		13-OCT-93	29-OCT-93	<	21 UGL
	IFMA	240NT		13-OCT-93	29-OCT-93	<	4.5 UGL
	IFMA	260NT		13-OCT-93	29-OCT-93	<	.79 UGL
	IFMA	2CLP		13-OCT-93	29-OCT-93	<	.99 UGL
	IFMA	2CNAP		13-OCT-93	29-OCT-93	<	.5 UGL
	IFMA	2MNAP		13-OCT-93	29-OCT-93	<	1.7 UGL
	IFMA	2NP		13-OCT-93	29-OCT-93	<	3.9 UGL
	IFMA	2NANIL		13-OCT-93	29-OCT-93	<	4.3 UGL
	IFMA	2NP		13-OCT-93	29-OCT-93	<	3.7 UGL
	IFMA	330CB0		13-OCT-93	29-OCT-93	<	12 UGL
	IFMA	3NANIL		13-OCT-93	29-OCT-93	<	4.9 UGL
	IFMA	460N2C		13-OCT-93	29-OCT-93	<	17 UGL
	IFMA	4BRPPE		13-OCT-93	29-OCT-93	<	4.2 UGL
	IFMA	4CANIL		13-OCT-93	29-OCT-93	<	7.3 UGL
	IFMA	4CL3C		13-OCT-93	29-OCT-93	<	4 UGL
	IFMA	4CLPPE		13-OCT-93	29-OCT-93	<	5.1 UGL
	IFMA	4NP		13-OCT-93	29-OCT-93	<	.52 UGL
	IFMA	4NANIL		13-OCT-93	29-OCT-93	<	5.2 UGL
	IFMA	4NP		13-OCT-93	29-OCT-93	<	12 UGL
	IFMA	4BHC		13-OCT-93	29-OCT-93	<	4 UGL
	IFMA	4CLDAN		13-OCT-93	29-OCT-93	<	5.1 UGL
	IFMA	4ENSLF		13-OCT-93	29-OCT-93	<	9.2 UGL
	IFMA	4LDRN		13-OCT-93	29-OCT-93	<	4.7 UGL
	IFMA	4NAPNE		13-OCT-93	29-OCT-93	<	1.7 UGL
	IFMA	4NAPYL		13-OCT-93	29-OCT-93	<	.5 UGL
	IFMA	4NTRC		13-OCT-93	29-OCT-93	<	.5 UGL
	IFMA	82CEXM		13-OCT-93	29-OCT-93	<	1.5 UGL
	IFMA	82CIPE		13-OCT-93	29-OCT-93	<	5.3 UGL
	IFMA	82CLEE		13-OCT-93	29-OCT-93	<	1.9 UGL
	IFMA	82EHP		13-OCT-93	29-OCT-93	<	4.8 UGL
	IFMA	8AANTR		13-OCT-93	29-OCT-93	<	1.6 UGL

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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFMA	BAPYR		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	BBFANT		13-OCT-93	29-OCT-93	<	5.4	UGL
	IFMA	BBHC		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	BBZP		13-OCT-93	29-OCT-93	<	3.4	UGL
	IFMA	BENSLF		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	BENZID		13-OCT-93	29-OCT-93	<	10	UGL
	IFMA	BENZOZ		13-OCT-93	29-OCT-93	<	13	UGL
	IFMA	BGHTPY		13-OCT-93	29-OCT-93	<	6.1	UGL
	IFMA	BKFANT		13-OCT-93	29-OCT-93	<	.87	UGL
	IFMA	BZALC		13-OCT-93	29-OCT-93	<	.72	UGL
	IFMA	CARBZ		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	CHRY		13-OCT-93	29-OCT-93	<	2.4	UGL
	IFMA	CL68Z		13-OCT-93	29-OCT-93	<	1.6	UGL
	IFMA	CL6CP		13-OCT-93	29-OCT-93	<	8.6	UGL
	IFMA	CL6ET		13-OCT-93	29-OCT-93	<	1.5	UGL
	IFMA	DBAHA		13-OCT-93	29-OCT-93	<	6.5	UGL
	IFMA	DBHC		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	DBZFUR		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	DEP		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	DLDNR		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	DMP		13-OCT-93	29-OCT-93	<	1.5	UGL
	IFMA	DNBP		13-OCT-93	29-OCT-93	<	3.7	UGL
	IFMA	DNOP		13-OCT-93	29-OCT-93	<	15	UGL
	IFMA	ENDRN		13-OCT-93	29-OCT-93	<	7.6	UGL
	IFMA	ENDRNA		13-OCT-93	29-OCT-93	<	8	UGL
	IFMA	ENDRNK		13-OCT-93	29-OCT-93	<	8	UGL
	IFMA	ESFSO4		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	FANT		13-OCT-93	29-OCT-93	<	3.3	UGL
	IFMA	FLENE		13-OCT-93	29-OCT-93	<	3.7	UGL
	IFMA	GCLDAN		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	HCBD		13-OCT-93	29-OCT-93	<	3.4	UGL
	IFMA	HPCL		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	HPCLE		13-OCT-93	29-OCT-93	<	5	UGL
	IFMA	ICDPYR		13-OCT-93	29-OCT-93	<	8.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFMA	ISOPHR		13-OCT-93	29-OCT-93	<	4.8	UGL
	IFMA	LIN		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	MEXCLR		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	NAP		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	NB		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	NNDMEA		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	NNDMPA		13-OCT-93	29-OCT-93	<	4.4	UGL
	IFMA	NNDPA		13-OCT-93	29-OCT-93	<	3	UGL
	IFMA	PCB016		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB221		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB232		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB242		13-OCT-93	29-OCT-93	<	30	UGL
	IFMA	PCB248		13-OCT-93	29-OCT-93	<	30	UGL
	IFMA	PCB254		13-OCT-93	29-OCT-93	<	36	UGL
	IFMA	PCB260		13-OCT-93	29-OCT-93	<	36	UGL
	IFMA	PCP		13-OCT-93	29-OCT-93	<	18	UGL
	IFMA	PHANTR		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	PHENOL		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	PPDD		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	PPDE		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	PPDDT		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	PYR		13-OCT-93	29-OCT-93	<	2.8	UGL
	IFMA	TXPHEN		13-OCT-93	29-OCT-93	<	36	UGL
	IFPA	124TCB		20-OCT-93	02-NOV-93	<	1.8	UGL
	IFPA	12DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	12DPH		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	13DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	14DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	245TCP		20-OCT-93	02-NOV-93	<	5.2	UGL
	IFPA	246TCP		20-OCT-93	02-NOV-93	<	4.2	UGL
	IFPA	240CLP		20-OCT-93	02-NOV-93	<	2.9	UGL
	IFPA	240MPN		20-OCT-93	02-NOV-93	<	5.8	UGL
	IFPA	240NP		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	240NT		20-OCT-93	02-NOV-93	<	4.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFPA	26DNT		20-OCT-93	02-NOV-93	.79	UGL
	IFPA	2CLP		20-OCT-93	02-NOV-93	.99	UGL
	IFPA	2CNAP		20-OCT-93	02-NOV-93	.5	UGL
	IFPA	2MNP		20-OCT-93	02-NOV-93	1.7	UGL
	IFPA	2NP		20-OCT-93	02-NOV-93	3.9	UGL
	IFPA	2NANIL		20-OCT-93	02-NOV-93	4.3	UGL
	IFPA	2NP		20-OCT-93	02-NOV-93	3.7	UGL
	IFPA	330C80		20-OCT-93	02-NOV-93	12	UGL
	IFPA	3NANIL		20-OCT-93	02-NOV-93	4.9	UGL
	IFPA	460N2C		20-OCT-93	02-NOV-93	17	UGL
	IFPA	4BRPPE		20-OCT-93	02-NOV-93	4.2	UGL
	IFPA	4CANIL		20-OCT-93	02-NOV-93	7.3	UGL
	IFPA	4CL3C		20-OCT-93	02-NOV-93	4	UGL
	IFPA	4CLPPE		20-OCT-93	02-NOV-93	5.1	UGL
	IFPA	4NP		20-OCT-93	02-NOV-93	.52	UGL
	IFPA	4NP		20-OCT-93	02-NOV-93	5.2	UGL
	IFPA	4NP		20-OCT-93	02-NOV-93	12	UGL
	IFPA	ABHC		20-OCT-93	02-NOV-93	4	UGL
	IFPA	ACLDAN		20-OCT-93	02-NOV-93	5.1	UGL
	IFPA	AENSLF		20-OCT-93	02-NOV-93	9.2	UGL
	IFPA	ALDRN		20-OCT-93	02-NOV-93	4.7	UGL
	IFPA	ANAPNE		20-OCT-93	02-NOV-93	1.7	UGL
	IFPA	ANAPYL		20-OCT-93	02-NOV-93	.5	UGL
	IFPA	ANTRC		20-OCT-93	02-NOV-93	.5	UGL
	IFPA	B2CEXM		20-OCT-93	02-NOV-93	1.5	UGL
	IFPA	B2CIPE		20-OCT-93	02-NOV-93	5.3	UGL
	IFPA	B2CLEE		20-OCT-93	02-NOV-93	1.9	UGL
	IFPA	B2EHP		20-OCT-93	02-NOV-93	4.8	UGL
	IFPA	BAANTR		20-OCT-93	02-NOV-93	1.6	UGL
	IFPA	BAPYR		20-OCT-93	02-NOV-93	4.7	UGL
	IFPA	BBFANT		20-OCT-93	02-NOV-93	5.4	UGL
	IFPA	BBHC		20-OCT-93	02-NOV-93	4	UGL
	IFPA	BBZP		20-OCT-93	02-NOV-93	3.4	UGL
	IFPA	BENSLF		20-OCT-93	02-NOV-93	9.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	IFPA	BENZID		20-OCT-93	02-NOV-93	10	UGL
	IFPA	BENZOA		20-OCT-93	02-NOV-93	13	UGL
	IFPA	BGHIPY		20-OCT-93	02-NOV-93	6.1	UGL
	IFPA	BKFANT		20-OCT-93	02-NOV-93	.87	UGL
	IFPA	BZALC		20-OCT-93	02-NOV-93	.72	UGL
	IFPA	CARBAZ		20-OCT-93	02-NOV-93	.5	UGL
	IFPA	CHRY		20-OCT-93	02-NOV-93	2.4	UGL
	IFPA	CL682		20-OCT-93	02-NOV-93	1.6	UGL
	IFPA	CL6CP		20-OCT-93	02-NOV-93	8.6	UGL
	IFPA	CL6ET		20-OCT-93	02-NOV-93	1.5	UGL
	IFPA	DBAHA		20-OCT-93	02-NOV-93	6.5	UGL
	IFPA	DBHC		20-OCT-93	02-NOV-93	4	UGL
	IFPA	DBZFUR		20-OCT-93	02-NOV-93	1.7	UGL
	IFPA	DEP		20-OCT-93	02-NOV-93	2	UGL
	IFPA	DLDRN		20-OCT-93	02-NOV-93	4.7	UGL
	IFPA	DMP		20-OCT-93	02-NOV-93	1.5	UGL
	IFPA	DNBP		20-OCT-93	02-NOV-93	3.7	UGL
	IFPA	DNOP		20-OCT-93	02-NOV-93	15	UGL
	IFPA	ENDRN		20-OCT-93	02-NOV-93	7.6	UGL
	IFPA	ENDRNA		20-OCT-93	02-NOV-93	8	UGL
	IFPA	ENDRNK		20-OCT-93	02-NOV-93	8	UGL
	IFPA	ESFSO4		20-OCT-93	02-NOV-93	9.2	UGL
	IFPA	FANT		20-OCT-93	02-NOV-93	3.3	UGL
	IFPA	FLENE		20-OCT-93	02-NOV-93	3.7	UGL
	IFPA	GCLDAN		20-OCT-93	02-NOV-93	5.1	UGL
	IFPA	HCBD		20-OCT-93	02-NOV-93	3.4	UGL
	IFPA	HPCL		20-OCT-93	02-NOV-93	2	UGL
	IFPA	HPCLE		20-OCT-93	02-NOV-93	5	UGL
	IFPA	IDOPYR		20-OCT-93	02-NOV-93	8.6	UGL
	IFPA	ISOPHR		20-OCT-93	02-NOV-93	4.8	UGL
	IFPA	LIN		20-OCT-93	02-NOV-93	4	UGL
	IFPA	MEXCLR		20-OCT-93	02-NOV-93	5.1	UGL
	IFPA	NAP		20-OCT-93	02-NOV-93	.5	UGL
	IFPA	NB		20-OCT-93	02-NOV-93	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFPA	NNDMEA		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	NNDNPA		20-OCT-93	02-NOV-93	<	4.4	UGL
	IFPA	NNDPA		20-OCT-93	02-NOV-93	<	3	UGL
	IFPA	PCB016		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB221		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB232		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB242		20-OCT-93	02-NOV-93	<	30	UGL
	IFPA	PCB248		20-OCT-93	02-NOV-93	<	30	UGL
	IFPA	PCB254		20-OCT-93	02-NOV-93	<	36	UGL
	IFPA	PCB260		20-OCT-93	02-NOV-93	<	36	UGL
	IFPA	PCP		20-OCT-93	02-NOV-93	<	18	UGL
	IFPA	PHANTR		20-OCT-93	02-NOV-93	<	5	UGL
	IFPA	PHENOL		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	PPDD		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	PPDE		20-OCT-93	02-NOV-93	<	4.7	UGL
	IFPA	PPDT		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	PYR		20-OCT-93	02-NOV-93	<	2.8	UGL
	IFPA	TXPHEN		20-OCT-93	02-NOV-93	<	36	UGL
	WDBB	124TCB		02-FEB-94	17-FEB-94	<	1.8	UGL
	WDBB	12DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	12DPH		02-FEB-94	17-FEB-94	<	2	UGL
	WDBB	12EPCH		02-FEB-94	17-FEB-94	<	7	UGL
	WDBB	13DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	14DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	245TCP		02-FEB-94	17-FEB-94	<	5.2	UGL
	WDBB	246TCP		02-FEB-94	17-FEB-94	<	4.2	UGL
	WDBB	24DCLP		02-FEB-94	17-FEB-94	<	2.9	UGL
	WDBB	24DMPN		02-FEB-94	17-FEB-94	<	5.8	UGL
	WDBB	24DNP		02-FEB-94	17-FEB-94	<	21	UGL
	WDBB	24DNT		02-FEB-94	17-FEB-94	<	4.5	UGL
	WDBB	26DNT		02-FEB-94	17-FEB-94	<	.79	UGL
	WDBB	2CLP		02-FEB-94	17-FEB-94	<	.99	UGL
	WDBB	2CNAP		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	2MNAP		02-FEB-94	17-FEB-94	<	1.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	W088	2NP		02-FEB-94	17-FEB-94	<	3.9	UGL
	W088	2NANIL		02-FEB-94	17-FEB-94	<	4.3	UGL
	W088	2NP		02-FEB-94	17-FEB-94	<	3.7	UGL
	W088	330C80		02-FEB-94	17-FEB-94	<	12	UGL
	W088	3NANIL		02-FEB-94	17-FEB-94	<	4.9	UGL
	W088	460N2C		02-FEB-94	17-FEB-94	<	17	UGL
	W088	48RPPE		02-FEB-94	17-FEB-94	<	4.2	UGL
	W088	4CANIL		02-FEB-94	17-FEB-94	<	7.3	UGL
	W088	4CL3C		02-FEB-94	17-FEB-94	<	4	UGL
	W088	4CLPPE		02-FEB-94	17-FEB-94	<	5.1	UGL
	W088	4NP		02-FEB-94	17-FEB-94	<	.52	UGL
	W088	4NANIL		02-FEB-94	17-FEB-94	<	5.2	UGL
	W088	4NP		02-FEB-94	17-FEB-94	<	12	UGL
	W088	ABHC		02-FEB-94	17-FEB-94	<	4	UGL
	W088	ACLDAM		02-FEB-94	17-FEB-94	<	5.1	UGL
	W088	AENSLF		02-FEB-94	17-FEB-94	<	9.2	UGL
	W088	ALDRN		02-FEB-94	17-FEB-94	<	4.7	UGL
	W088	ANAPNE		02-FEB-94	17-FEB-94	<	1.7	UGL
	W088	ANAPYL		02-FEB-94	17-FEB-94	<	.5	UGL
	W088	ANTRC		02-FEB-94	17-FEB-94	<	.5	UGL
	W088	B2CEXM		02-FEB-94	17-FEB-94	<	1.5	UGL
	W088	B2CIPE		02-FEB-94	17-FEB-94	<	5.3	UGL
	W088	B2CLEE		02-FEB-94	17-FEB-94	<	1.9	UGL
	W088	B2EHP		02-FEB-94	17-FEB-94	<	4.8	UGL
	W088	BAANTR		02-FEB-94	17-FEB-94	<	1.6	UGL
	W088	BAPYR		02-FEB-94	17-FEB-94	<	4.7	UGL
	W088	BBFANT		02-FEB-94	17-FEB-94	<	5.4	UGL
	W088	BBHC		02-FEB-94	17-FEB-94	<	4	UGL
	W088	BBZP		02-FEB-94	17-FEB-94	<	3.4	UGL
	W088	BENSLF		02-FEB-94	17-FEB-94	<	9.2	UGL
	W088	BENZID		02-FEB-94	17-FEB-94	<	10	UGL
	W088	BENZOA		02-FEB-94	17-FEB-94	<	13	UGL
	W088	BGHIPI		02-FEB-94	17-FEB-94	<	6.1	UGL
	W088	BKFANT		02-FEB-94	17-FEB-94	<	.87	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	W088	BZALC		02-FEB-94	17-FEB-94	.72	UGL
	W088	CARBZ		02-FEB-94	17-FEB-94	.5	UGL
	W088	CHRY		02-FEB-94	17-FEB-94	2.4	UGL
	W088	CL68Z		02-FEB-94	17-FEB-94	1.6	UGL
	W088	CL6CP		02-FEB-94	17-FEB-94	8.6	UGL
	W088	CL6ET		02-FEB-94	17-FEB-94	1.5	UGL
	W088	DBAHA		02-FEB-94	17-FEB-94	6.5	UGL
	W088	DBHC		02-FEB-94	17-FEB-94	4	UGL
	W088	DBZFLR		02-FEB-94	17-FEB-94	1.7	UGL
	W088	DEP		02-FEB-94	17-FEB-94	2	UGL
	W088	DLDRN		02-FEB-94	17-FEB-94	4.7	UGL
	W088	DMP		02-FEB-94	17-FEB-94	1.5	UGL
	W088	DNBP		02-FEB-94	17-FEB-94	3.7	UGL
	W088	DNOP		02-FEB-94	17-FEB-94	15	UGL
	W088	ENDRN		02-FEB-94	17-FEB-94	7.6	UGL
	W088	ENDRNA		02-FEB-94	17-FEB-94	8	UGL
	W088	ENDRNK		02-FEB-94	17-FEB-94	8	UGL
	W088	ESFSO4		02-FEB-94	17-FEB-94	9.2	UGL
	W088	FANT		02-FEB-94	17-FEB-94	3.3	UGL
	W088	FLRENE		02-FEB-94	17-FEB-94	3.7	UGL
	W088	GCLDAN		02-FEB-94	17-FEB-94	5.1	UGL
	W088	HCBD		02-FEB-94	17-FEB-94	3.4	UGL
	W088	HPCL		02-FEB-94	17-FEB-94	2	UGL
	W088	HPCLE		02-FEB-94	17-FEB-94	5	UGL
	W088	ICDPYR		02-FEB-94	17-FEB-94	8.6	UGL
	W088	ISOPHR		02-FEB-94	17-FEB-94	4.8	UGL
	W088	LIN		02-FEB-94	17-FEB-94	4	UGL
	W088	MEC6H5		02-FEB-94	17-FEB-94	3	UGL
	W088	MEXCLR		02-FEB-94	17-FEB-94	5.1	UGL
	W088	NAP		02-FEB-94	17-FEB-94	.5	UGL
	W088	NB		02-FEB-94	17-FEB-94	.5	UGL
	W088	NNDMEA		02-FEB-94	17-FEB-94	2	UGL
	W088	NNDNPA		02-FEB-94	17-FEB-94	4.4	UGL
	W088	NNDPA		02-FEB-94	17-FEB-94	3	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	W088	PCB016		02-FEB-94	17-FEB-94	<	21	UGL
	W088	PCB221		02-FEB-94	17-FEB-94	<	21	UGL
	W088	PCB232		02-FEB-94	17-FEB-94	<	21	UGL
	W088	PCB242		02-FEB-94	17-FEB-94	<	30	UGL
	W088	PCB248		02-FEB-94	17-FEB-94	<	30	UGL
	W088	PCB254		02-FEB-94	17-FEB-94	<	36	UGL
	W088	PCB260		02-FEB-94	17-FEB-94	<	36	UGL
	W088	PCP		02-FEB-94	17-FEB-94	<	18	UGL
	W088	PHANTR		02-FEB-94	17-FEB-94	<	.5	UGL
	W088	PHENOL		02-FEB-94	17-FEB-94	<	9.2	UGL
	W088	PPDDO		02-FEB-94	17-FEB-94	<	4	UGL
	W088	PPDDE		02-FEB-94	17-FEB-94	<	4.7	UGL
	W088	PPDDT		02-FEB-94	17-FEB-94	<	9.2	UGL
	W088	PYR		02-FEB-94	17-FEB-94	<	2.8	UGL
	W088	TXPHEN		02-FEB-94	17-FEB-94	<	36	UGL
	W088	124TCB		07-FEB-94	20-FEB-94	<	1.8	UGL
	W088	12DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	W088	12DPH		07-FEB-94	20-FEB-94	<	2	UGL
	W088	12EPCH		07-FEB-94	20-FEB-94	<	1	UGL
	W088	13DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	W088	14DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	W088	245TCP		07-FEB-94	20-FEB-94	<	5.2	UGL
	W088	246TCP		07-FEB-94	20-FEB-94	<	4.2	UGL
	W088	24DCLP		07-FEB-94	20-FEB-94	<	2.9	UGL
	W088	24DMPN		07-FEB-94	20-FEB-94	<	5.8	UGL
	W088	24DNP		07-FEB-94	20-FEB-94	<	21	UGL
	W088	24DNT		07-FEB-94	20-FEB-94	<	4.5	UGL
	W088	26DNT		07-FEB-94	20-FEB-94	<	.79	UGL
	W088	2CLP		07-FEB-94	20-FEB-94	<	.99	UGL
	W088	2CNAP		07-FEB-94	20-FEB-94	<	.5	UGL
	W088	2MNAP		07-FEB-94	20-FEB-94	<	1.7	UGL
	W088	2MP		07-FEB-94	20-FEB-94	<	3.9	UGL
	W088	2NANIL		07-FEB-94	20-FEB-94	<	4.3	UGL
	W088	2NP		07-FEB-94	20-FEB-94	<	3.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDFB	33OC80		07-FEB-94	20-FEB-94	<	12	UGL
	WDFB	3NANIL		07-FEB-94	20-FEB-94	<	4.9	UGL
	WDFB	46ON2C		07-FEB-94	20-FEB-94	<	17	UGL
	WDFB	4BRPPE		07-FEB-94	20-FEB-94	<	4.2	UGL
	WDFB	4CANIL		07-FEB-94	20-FEB-94	<	7.3	UGL
	WDFB	4CL3C		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	4CLPPE		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	4MP		07-FEB-94	20-FEB-94	<	.52	UGL
	WDFB	4NANIL		07-FEB-94	20-FEB-94	<	5.2	UGL
	WDFB	4NP		07-FEB-94	20-FEB-94	<	12	UGL
	WDFB	ABHC		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	ACLDAM		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	AENSLF		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	ALDRN		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	ANAPNE		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	ANAPYL		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	ANTRC		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	B2CEXM		07-FEB-94	20-FEB-94	<	1.5	UGL
	WDFB	B2CIPE		07-FEB-94	20-FEB-94	<	5.3	UGL
	WDFB	B2CLEE		07-FEB-94	20-FEB-94	<	1.9	UGL
	WDFB	B2EHP		07-FEB-94	20-FEB-94	<	4.8	UGL
	WDFB	BAANTR		07-FEB-94	20-FEB-94	<	1.6	UGL
	WDFB	BAPYR		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	BBFANT		07-FEB-94	20-FEB-94	<	5.4	UGL
	WDFB	BBHC		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	BBZP		07-FEB-94	20-FEB-94	<	3.4	UGL
	WDFB	BENSLF		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	BENZID		07-FEB-94	20-FEB-94	<	10	UGL
	WDFB	BENZOZ		07-FEB-94	20-FEB-94	<	13	UGL
	WDFB	BGHTPY		07-FEB-94	20-FEB-94	<	6.1	UGL
	WDFB	BKFANT		07-FEB-94	20-FEB-94	<	.87	UGL
	WDFB	BZALC		07-FEB-94	20-FEB-94	<	.72	UGL
	WDFB	CARBZ		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	CHRY		07-FEB-94	20-FEB-94	<	2.4	UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	W0FB	CL68Z		07-FEB-94	20-FEB-94	<	1.6 UGL
	W0FB	CL6CP		07-FEB-94	20-FEB-94	<	8.6 UGL
	W0FB	CL6ET		07-FEB-94	20-FEB-94	<	1.5 UGL
	W0FB	DBAHA		07-FEB-94	20-FEB-94	<	6.5 UGL
	W0FB	DBHC		07-FEB-94	20-FEB-94	<	4 UGL
	W0FB	DBZFUR		07-FEB-94	20-FEB-94	<	1.7 UGL
	W0FB	DEP		07-FEB-94	20-FEB-94	<	2 UGL
	W0FB	DLDRN		07-FEB-94	20-FEB-94	<	4.7 UGL
	W0FB	DMP		07-FEB-94	20-FEB-94	<	1.5 UGL
	W0FB	DNBP		07-FEB-94	20-FEB-94	<	3.7 UGL
	W0FB	DNOP		07-FEB-94	20-FEB-94	<	15 UGL
	W0FB	ENDRN		07-FEB-94	20-FEB-94	<	7.6 UGL
	W0FB	ENDRNA		07-FEB-94	20-FEB-94	<	8 UGL
	W0FB	ENDRNK		07-FEB-94	20-FEB-94	<	8 UGL
	W0FB	ESFSO4		07-FEB-94	20-FEB-94	<	9.2 UGL
	W0FB	FANT		07-FEB-94	20-FEB-94	<	3.3 UGL
	W0FB	FLRENE		07-FEB-94	20-FEB-94	<	3.7 UGL
	W0FB	GCLDAN		07-FEB-94	20-FEB-94	<	5.1 UGL
	W0FB	HCBD		07-FEB-94	20-FEB-94	<	3.4 UGL
	W0FB	HPCL		07-FEB-94	20-FEB-94	<	2 UGL
	W0FB	HPCLE		07-FEB-94	20-FEB-94	<	5 UGL
	W0FB	ICDPYR		07-FEB-94	20-FEB-94	<	8.6 UGL
	W0FB	ISOPHR		07-FEB-94	20-FEB-94	<	4.8 UGL
	W0FB	LIN		07-FEB-94	20-FEB-94	<	4 UGL
	W0FB	MEXCLR		07-FEB-94	20-FEB-94	<	5.1 UGL
	W0FB	NAP		07-FEB-94	20-FEB-94	<	.5 UGL
	W0FB	NB		07-FEB-94	20-FEB-94	<	.5 UGL
	W0FB	NNDMEA		07-FEB-94	20-FEB-94	<	2 UGL
	W0FB	NNDNPA		07-FEB-94	20-FEB-94	<	4.4 UGL
	W0FB	NNDPA		07-FEB-94	20-FEB-94	<	3 UGL
	W0FB	PCB016		07-FEB-94	20-FEB-94	<	21 UGL
	W0FB	PCB221		07-FEB-94	20-FEB-94	<	21 UGL
	W0FB	PCB232		07-FEB-94	20-FEB-94	<	21 UGL
	W0FB	PCB242		07-FEB-94	20-FEB-94	<	30 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	WDFB	PCB248		07-FEB-94	20-FEB-94	<	30 UGL
	WDFB	PCB254		07-FEB-94	20-FEB-94	<	36 UGL
	WDFB	PCB260		07-FEB-94	20-FEB-94	<	36 UGL
	WDFB	PCP		07-FEB-94	20-FEB-94	<	18 UGL
	WDFB	PHANTR		07-FEB-94	20-FEB-94	<	.5 UGL
	WDFB	PHENOL		07-FEB-94	20-FEB-94	<	9.2 UGL
	WDFB	PPDDO		07-FEB-94	20-FEB-94	<	4 UGL
	WDFB	PPODE		07-FEB-94	20-FEB-94	<	4.7 UGL
	WDFB	PPDDT		07-FEB-94	20-FEB-94	<	9.2 UGL
	WDFB	PYR		07-FEB-94	20-FEB-94	<	2.8 UGL
	WDFB	TXPHEN		07-FEB-94	20-FEB-94	<	36 UGL
	WDFB	124TCB		07-FEB-94	20-FEB-94	<	1.8 UGL
	WDFB	12DCLB		26-JAN-94	03-FEB-94	<	1.7 UGL
	WDFB	12DPH		26-JAN-94	03-FEB-94	<	2 UGL
	WDFB	12EPCH		26-JAN-94	03-FEB-94	<	4 UGL
	WDFB	13DCLB		26-JAN-94	03-FEB-94	<	1.7 UGL
	WDFB	14DCLB		26-JAN-94	03-FEB-94	<	1.7 UGL
	WDFB	245TCP		26-JAN-94	03-FEB-94	<	5.2 UGL
	WDFB	246TCP		26-JAN-94	03-FEB-94	<	4.2 UGL
	WDFB	24DCLP		26-JAN-94	03-FEB-94	<	2.9 UGL
	WDFB	24DMPN		26-JAN-94	03-FEB-94	<	5.8 UGL
	WDFB	24DNP		26-JAN-94	03-FEB-94	<	21 UGL
	WDFB	24DNT		26-JAN-94	03-FEB-94	<	4.5 UGL
	WDFB	26DNT		26-JAN-94	03-FEB-94	<	.79 UGL
	WDFB	2CLP		26-JAN-94	03-FEB-94	<	.99 UGL
	WDFB	2CNAP		26-JAN-94	03-FEB-94	<	.5 UGL
	WDFB	2MNAP		26-JAN-94	03-FEB-94	<	1.7 UGL
	WDFB	2NP		26-JAN-94	03-FEB-94	<	3.9 UGL
	WDFB	2NANIL		26-JAN-94	03-FEB-94	<	4.3 UGL
	WDFB	2NP		26-JAN-94	03-FEB-94	<	3.7 UGL
	WDFB	33DCBD		26-JAN-94	03-FEB-94	<	12 UGL
	WDFB	3NANIL		26-JAN-94	03-FEB-94	<	4.9 UGL
	WDFB	46DN2C		26-JAN-94	03-FEB-94	<	17 UGL
	WDFB	4BRPE		26-JAN-94	03-FEB-94	<	4.2 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	MDYA	4CANIL		26-JAN-94	03-FEB-94	<	7.3	UGL
	MDYA	4CL3C		26-JAN-94	03-FEB-94	<	4	UGL
	MDYA	4CLPPE		26-JAN-94	03-FEB-94	<	5.1	UGL
	MDYA	4MP		26-JAN-94	03-FEB-94	<	.52	UGL
	MDYA	4NANIL		26-JAN-94	03-FEB-94	<	5.2	UGL
	MDYA	4NP		26-JAN-94	03-FEB-94	<	12	UGL
	MDYA	ABHC		26-JAN-94	03-FEB-94	<	4	UGL
	MDYA	ACLDAN		26-JAN-94	03-FEB-94	<	5.1	UGL
	MDYA	AENSLF		26-JAN-94	03-FEB-94	<	9.2	UGL
	MDYA	ALDRN		26-JAN-94	03-FEB-94	<	4.7	UGL
	MDYA	ANAPNE		26-JAN-94	03-FEB-94	<	1.7	UGL
	MDYA	ANAPYL		26-JAN-94	03-FEB-94	<	.5	UGL
	MDYA	ANTRC		26-JAN-94	03-FEB-94	<	.5	UGL
	MDYA	B2CEXH		26-JAN-94	03-FEB-94	<	1.5	UGL
	MDYA	B2CIPE		26-JAN-94	03-FEB-94	<	5.3	UGL
	MDYA	B2CLEE		26-JAN-94	03-FEB-94	<	1.9	UGL
	MDYA	B2EHP		26-JAN-94	03-FEB-94	<	200	UGL
	MDYA	BAANTR		26-JAN-94	03-FEB-94	<	1.6	UGL
	MDYA	BAPYR		26-JAN-94	03-FEB-94	<	4.7	UGL
	MDYA	BBFANT		26-JAN-94	03-FEB-94	<	5.4	UGL
	MDYA	BBHC		26-JAN-94	03-FEB-94	<	4	UGL
	MDYA	BBZP		26-JAN-94	03-FEB-94	<	3.4	UGL
	MDYA	BENSLF		26-JAN-94	03-FEB-94	<	9.2	UGL
	MDYA	BENZID		26-JAN-94	03-FEB-94	<	10	UGL
	MDYA	BENZOA		26-JAN-94	03-FEB-94	<	13	UGL
	MDYA	BGHIPY		26-JAN-94	03-FEB-94	<	6.1	UGL
	MDYA	BKFANT		26-JAN-94	03-FEB-94	<	.87	UGL
	MDYA	BZALC		26-JAN-94	03-FEB-94	<	.72	UGL
	MDYA	CARBAB		26-JAN-94	03-FEB-94	<	.5	UGL
	MDYA	CHRY		26-JAN-94	03-FEB-94	<	2.4	UGL
	MDYA	CL68Z		26-JAN-94	03-FEB-94	<	1.6	UGL
	MDYA	CL6CP		26-JAN-94	03-FEB-94	<	8.6	UGL
	MDYA	CL6ET		26-JAN-94	03-FEB-94	<	1.5	UGL
	MDYA	DBAHA		26-JAN-94	03-FEB-94	<	6.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	W0YA	DBHC		26-JAN-94	03-FEB-94	<	4 UGL
	W0YA	DBZFUR		26-JAN-94	03-FEB-94	<	1.7 UGL
	W0YA	DEP		26-JAN-94	03-FEB-94	<	2 UGL
	W0YA	DLDN		26-JAN-94	03-FEB-94	<	4.7 UGL
	W0YA	DMP		26-JAN-94	03-FEB-94	<	1.5 UGL
	W0YA	DNBP		26-JAN-94	03-FEB-94	<	3.7 UGL
	W0YA	DNOP		26-JAN-94	03-FEB-94	<	15 UGL
	W0YA	ENDRN		26-JAN-94	03-FEB-94	<	7.6 UGL
	W0YA	ENDRNA		26-JAN-94	03-FEB-94	<	8 UGL
	W0YA	ENDRNK		26-JAN-94	03-FEB-94	<	8 UGL
	W0YA	ESFSO4		26-JAN-94	03-FEB-94	<	9.2 UGL
	W0YA	FANT		26-JAN-94	03-FEB-94	<	3.3 UGL
	W0YA	FLRENE		26-JAN-94	03-FEB-94	<	3.7 UGL
	W0YA	GCLDAN		26-JAN-94	03-FEB-94	<	5.1 UGL
	W0YA	HCBD		26-JAN-94	03-FEB-94	<	3.4 UGL
	W0YA	HPCL		26-JAN-94	03-FEB-94	<	2 UGL
	W0YA	HPCLE		26-JAN-94	03-FEB-94	<	5 UGL
	W0YA	ICOPYR		26-JAN-94	03-FEB-94	<	8.6 UGL
	W0YA	ISOPHR		26-JAN-94	03-FEB-94	<	4.8 UGL
	W0YA	LIN		26-JAN-94	03-FEB-94	<	4 UGL
	W0YA	MEC6H5		26-JAN-94	03-FEB-94	<	2 UGL
	W0YA	MESTOX		26-JAN-94	03-FEB-94	<	2 UGL
	W0YA	MEXCLR		26-JAN-94	03-FEB-94	<	5.1 UGL
	W0YA	NAP		26-JAN-94	03-FEB-94	<	.5 UGL
	W0YA	NB		26-JAN-94	03-FEB-94	<	.5 UGL
	W0YA	NNDMEA		26-JAN-94	03-FEB-94	<	2 UGL
	W0YA	NNDNPA		26-JAN-94	03-FEB-94	<	4.4 UGL
	W0YA	NNDPA		26-JAN-94	03-FEB-94	<	3 UGL
	W0YA	PCB016		26-JAN-94	03-FEB-94	<	21 UGL
	W0YA	PCB221		26-JAN-94	03-FEB-94	<	21 UGL
	W0YA	PCB232		26-JAN-94	03-FEB-94	<	21 UGL
	W0YA	PCB242		26-JAN-94	03-FEB-94	<	30 UGL
	W0YA	PCB248		26-JAN-94	03-FEB-94	<	30 UGL
	W0YA	PCB254		26-JAN-94	03-FEB-94	<	36 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	W0YA	PCB260		26-JAN-94	03-FEB-94	<	36	UGL
	W0YA	PCP		26-JAN-94	03-FEB-94	<	18	UGL
	W0YA	PHANTR		26-JAN-94	03-FEB-94	<	.5	UGL
	W0YA	PHENOL		26-JAN-94	03-FEB-94	<	9.2	UGL
	W0YA	PPDDO		26-JAN-94	03-FEB-94	<	4	UGL
	W0YA	PPDDE		26-JAN-94	03-FEB-94	<	4.7	UGL
	W0YA	PPDDT		26-JAN-94	03-FEB-94	<	9.2	UGL
	W0YA	PYR		26-JAN-94	03-FEB-94	<	2.8	UGL
	W0YA	TXPHEN		26-JAN-94	03-FEB-94	<	36	UGL
	W0YA	UNK583		26-JAN-94	03-FEB-94	<	4	UGL
	W0YA	UNK640		26-JAN-94	03-FEB-94	<	200	UGL
	W0YA	UNK642		26-JAN-94	03-FEB-94	<	5	UGL
	W0ZA	124TCB		31-JAN-94	05-FEB-94	<	1.8	UGL
	W0ZA	12DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	W0ZA	12DPH		31-JAN-94	05-FEB-94	<	2	UGL
	W0ZA	12EPCH		31-JAN-94	05-FEB-94	<	10	UGL
	W0ZA	13DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	W0ZA	14DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	W0ZA	245TCP		31-JAN-94	05-FEB-94	<	5.2	UGL
	W0ZA	246TCP		31-JAN-94	05-FEB-94	<	4.2	UGL
	W0ZA	24DCLP		31-JAN-94	05-FEB-94	<	2.9	UGL
	W0ZA	24DMPN		31-JAN-94	05-FEB-94	<	5.8	UGL
	W0ZA	24DNP		31-JAN-94	05-FEB-94	<	21	UGL
	W0ZA	24DNT		31-JAN-94	05-FEB-94	<	4.5	UGL
	W0ZA	26DNT		31-JAN-94	05-FEB-94	<	.79	UGL
	W0ZA	2CHE1L		31-JAN-94	05-FEB-94	<	3	UGL
	W0ZA	2CHE1O		31-JAN-94	05-FEB-94	<	4	UGL
	W0ZA	2CLP		31-JAN-94	05-FEB-94	<	.99	UGL
	W0ZA	2CNAP		31-JAN-94	05-FEB-94	<	.5	UGL
	W0ZA	2MNAP		31-JAN-94	05-FEB-94	<	1.7	UGL
	W0ZA	2NP		31-JAN-94	05-FEB-94	<	3.9	UGL
	W0ZA	2NANIL		31-JAN-94	05-FEB-94	<	4.3	UGL
	W0ZA	2NP		31-JAN-94	05-FEB-94	<	3.7	UGL
	W0ZA	330CB0		31-JAN-94	05-FEB-94	<	12	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	W0ZA	3NANIL		31-JAN-94	05-FEB-94	<	4.9 UGL
	W0ZA	46DN2C		31-JAN-94	05-FEB-94	<	17 UGL
	W0ZA	4BRPPE		31-JAN-94	05-FEB-94	<	4.2 UGL
	W0ZA	4CANIL		31-JAN-94	05-FEB-94	<	7.3 UGL
	W0ZA	4CL3C		31-JAN-94	05-FEB-94	<	4 UGL
	W0ZA	4CLPPE		31-JAN-94	05-FEB-94	<	5.1 UGL
	W0ZA	4MP		31-JAN-94	05-FEB-94	<	.52 UGL
	W0ZA	4NANIL		31-JAN-94	05-FEB-94	<	5.2 UGL
	W0ZA	4NP		31-JAN-94	05-FEB-94	<	12 UGL
	W0ZA	4BHC		31-JAN-94	05-FEB-94	<	4 UGL
	W0ZA	4CLDAN		31-JAN-94	05-FEB-94	<	5.1 UGL
	W0ZA	4ENSLF		31-JAN-94	05-FEB-94	<	9.2 UGL
	W0ZA	4LDRN		31-JAN-94	05-FEB-94	<	4.7 UGL
	W0ZA	4ANAPNE		31-JAN-94	05-FEB-94	<	1.7 UGL
	W0ZA	4NAPYL		31-JAN-94	05-FEB-94	<	.5 UGL
	W0ZA	4NTRC		31-JAN-94	05-FEB-94	<	.5 UGL
	W0ZA	4ZCEXM		31-JAN-94	05-FEB-94	<	1.5 UGL
	W0ZA	4ZCIPE		31-JAN-94	05-FEB-94	<	5.3 UGL
	W0ZA	4ZCLEE		31-JAN-94	05-FEB-94	<	1.9 UGL
	W0ZA	4ZHP		31-JAN-94	05-FEB-94	<	4.8 UGL
	W0ZA	4AANTR		31-JAN-94	05-FEB-94	<	1.6 UGL
	W0ZA	4BAPYR		31-JAN-94	05-FEB-94	<	4.7 UGL
	W0ZA	4BFANT		31-JAN-94	05-FEB-94	<	5.4 UGL
	W0ZA	4BHC		31-JAN-94	05-FEB-94	<	4 UGL
	W0ZA	4BZP		31-JAN-94	05-FEB-94	<	3.4 UGL
	W0ZA	4BENSLF		31-JAN-94	05-FEB-94	<	9.2 UGL
	W0ZA	4BENZID		31-JAN-94	05-FEB-94	<	10 UGL
	W0ZA	4BENZOA		31-JAN-94	05-FEB-94	<	13 UGL
	W0ZA	4BGHPY		31-JAN-94	05-FEB-94	<	6.1 UGL
	W0ZA	4BKANT		31-JAN-94	05-FEB-94	<	.87 UGL
	W0ZA	4ZALC		31-JAN-94	05-FEB-94	<	.72 UGL
	W0ZA	4CARBAZ		31-JAN-94	05-FEB-94	<	.5 UGL
	W0ZA	4CHRY		31-JAN-94	05-FEB-94	<	2.4 UGL
	W0ZA	4CL8Z		31-JAN-94	05-FEB-94	<	1.6 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	W0ZA	CL6CP		31-JAN-94	05-FEB-94	8.6	UGL
	W0ZA	CL6ET		31-JAN-94	05-FEB-94	1.5	UGL
	W0ZA	DBAHA		31-JAN-94	05-FEB-94	6.5	UGL
	W0ZA	DBHC		31-JAN-94	05-FEB-94	4	UGL
	W0ZA	DBZFUR		31-JAN-94	05-FEB-94	1.7	UGL
	W0ZA	DEP		31-JAN-94	05-FEB-94	2	UGL
	W0ZA	DLDRN		31-JAN-94	05-FEB-94	4.7	UGL
	W0ZA	DMP		31-JAN-94	05-FEB-94	1.5	UGL
	W0ZA	DNBP		31-JAN-94	05-FEB-94	3.7	UGL
	W0ZA	DNOP		31-JAN-94	05-FEB-94	15	UGL
	W0ZA	ENDRN		31-JAN-94	05-FEB-94	7.6	UGL
	W0ZA	ENDRNA		31-JAN-94	05-FEB-94	8	UGL
	W0ZA	ENDRNK		31-JAN-94	05-FEB-94	8	UGL
	W0ZA	ESFSO4		31-JAN-94	05-FEB-94	9.2	UGL
	W0ZA	FANT		31-JAN-94	05-FEB-94	3.3	UGL
	W0ZA	FLRENE		31-JAN-94	05-FEB-94	3.7	UGL
	W0ZA	GCLDAN		31-JAN-94	05-FEB-94	5.1	UGL
	W0ZA	HCBD		31-JAN-94	05-FEB-94	3.4	UGL
	W0ZA	HPCL		31-JAN-94	05-FEB-94	2	UGL
	W0ZA	HPCLE		31-JAN-94	05-FEB-94	5	UGL
	W0ZA	ICDPYR		31-JAN-94	05-FEB-94	8.6	UGL
	W0ZA	ISOPHR		31-JAN-94	05-FEB-94	4.8	UGL
	W0ZA	LIN		31-JAN-94	05-FEB-94	4	UGL
	W0ZA	MEXCLR		31-JAN-94	05-FEB-94	5.1	UGL
	W0ZA	NAP		31-JAN-94	05-FEB-94	.5	UGL
	W0ZA	NB		31-JAN-94	05-FEB-94	.5	UGL
	W0ZA	NNDMEA		31-JAN-94	05-FEB-94	2	UGL
	W0ZA	NNDMPA		31-JAN-94	05-FEB-94	4.4	UGL
	W0ZA	NNDPA		31-JAN-94	05-FEB-94	3	UGL
	W0ZA	PCB016		31-JAN-94	05-FEB-94	21	UGL
	W0ZA	PCB221		31-JAN-94	05-FEB-94	21	UGL
	W0ZA	PCB232		31-JAN-94	05-FEB-94	21	UGL
	W0ZA	PCB242		31-JAN-94	05-FEB-94	30	UGL
	W0ZA	PCB248		31-JAN-94	05-FEB-94	30	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WZA	PCB254		31-JAN-94	05-FEB-94	<	36	UGL
	WZA	PCB260		31-JAN-94	05-FEB-94	<	36	UGL
	WZA	PCP		31-JAN-94	05-FEB-94	<	18	UGL
	WZA	PHANTR		31-JAN-94	05-FEB-94	<	.5	UGL
	WZA	PHENOL		31-JAN-94	05-FEB-94	<	9.2	UGL
	WZA	PPDDO		31-JAN-94	05-FEB-94	<	4	UGL
	WZA	PPDDE		31-JAN-94	05-FEB-94	<	4.7	UGL
	WZA	PPDDT		31-JAN-94	05-FEB-94	<	9.2	UGL
	WZA	PYR		31-JAN-94	05-FEB-94	<	2.8	UGL
	WZA	TXPHEN		31-JAN-94	05-FEB-94	<	36	UGL
UM20	CHQ	111TCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	112TCE		13-JAN-93	13-JAN-93	<	1.2	UGL
	CHQ	11DCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	11DCE		13-JAN-93	13-JAN-93	<	.68	UGL
	CHQ	12DCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	12DCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	12DCLP		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	2CLEVE		13-JAN-93	13-JAN-93	<	.71	UGL
	CHQ	ACET		13-JAN-93	13-JAN-93	<	13	UGL
	CHQ	ACROLN		13-JAN-93	13-JAN-93	<	100	UGL
	CHQ	ACRYLO		13-JAN-93	13-JAN-93	<	100	UGL
	CHQ	BRDCLM		13-JAN-93	13-JAN-93	<	.59	UGL
	CHQ	C130CP		13-JAN-93	13-JAN-93	<	.58	UGL
	CHQ	C2AVE		13-JAN-93	13-JAN-93	<	8.3	UGL
	CHQ	C2H3CL		13-JAN-93	13-JAN-93	<	2.6	UGL
	CHQ	C2H5CL		13-JAN-93	13-JAN-93	<	1.9	UGL
	CHQ	C6H6		13-JAN-93	13-JAN-93	<	.5	UGL
	CHQ	CCL3F		13-JAN-93	13-JAN-93	<	1.4	UGL
	CHQ	CCL4		13-JAN-93	13-JAN-93	<	.58	UGL
	CHQ	CH2CL2		13-JAN-93	13-JAN-93	<	2.3	UGL
	CHQ	CH3BR		13-JAN-93	13-JAN-93	<	5.8	UGL
	CHQ	CH3CL		13-JAN-93	13-JAN-93	<	3.2	UGL
	CHQ	CHBR3		13-JAN-93	13-JAN-93	<	2.6	UGL

USA THAMA

Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
JUN20	CHQ	CHCL3		13-JAN-93	13-JAN-93	1.1	UGL
	CHQ	CL2B2		13-JAN-93	13-JAN-93	10	UGL
	CHQ	CLC6H5		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	CS2		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	DBRCLM		13-JAN-93	13-JAN-93	.67	UGL
	CHQ	ETC6H5		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	MEC6H5		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	MEK		13-JAN-93	13-JAN-93	6.4	UGL
	CHQ	MIBK		13-JAN-93	13-JAN-93	3	UGL
	CHQ	MNBK		13-JAN-93	13-JAN-93	3.6	UGL
	CHQ	STYR		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	T130CP		13-JAN-93	13-JAN-93	.7	UGL
	CHQ	TCLEA		13-JAN-93	13-JAN-93	.51	UGL
	CHQ	TCLEE		13-JAN-93	13-JAN-93	1.6	UGL
	CHQ	TRCLE		13-JAN-93	13-JAN-93	.5	UGL
	CHQ	XYLEN		13-JAN-93	13-JAN-93	.84	UGL
	GBKA	111TCE		13-AUG-93	13-AUG-93	.5	UGL
	GBKA	112TCE		13-AUG-93	13-AUG-93	1.2	UGL
	GBKA	11DCE		13-AUG-93	13-AUG-93	.5	UGL
	GBKA	11DCL		13-AUG-93	13-AUG-93	.68	UGL
	GBKA	12DCE		13-AUG-93	13-AUG-93	.5	UGL
	GBKA	12DCL		13-AUG-93	13-AUG-93	.5	UGL
	GBKA	12DCLP		13-AUG-93	13-AUG-93	.5	UGL
	GBKA	2CLEVE		13-AUG-93	13-AUG-93	.71	UGL
	GBKA	ACET		13-AUG-93	13-AUG-93	13	UGL
	GBKA	ACROLN		13-AUG-93	13-AUG-93	100	UGL
	GBKA	ACRYLO		13-AUG-93	13-AUG-93	100	UGL
	GBKA	BRDCLM		13-AUG-93	13-AUG-93	.59	UGL
	GBKA	C130CP		13-AUG-93	13-AUG-93	.58	UGL
	GBKA	C2AVE		13-AUG-93	13-AUG-93	8.3	UGL
	GBKA	C2H3CL		13-AUG-93	13-AUG-93	2.6	UGL
	GBKA	C2H5CL		13-AUG-93	13-AUG-93	1.9	UGL
GBKA	C6H6		13-AUG-93	13-AUG-93	.5	UGL	
GBKA	CCL3F		13-AUG-93	13-AUG-93	1.4	UGL	

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM20	GBKA	CCL4		13-AUG-93	13-AUG-93	<	.58	UGL
	GBKA	CH2CL2		13-AUG-93	13-AUG-93	<	2.3	UGL
	GBKA	CH3BR		13-AUG-93	13-AUG-93	<	5.8	UGL
	GBKA	CH3CL		13-AUG-93	13-AUG-93	<	3.2	UGL
	GBKA	CHBR3		13-AUG-93	13-AUG-93	<	2.6	UGL
	GBKA	CHCL3		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	CL2B2		13-AUG-93	13-AUG-93	<	10	UGL
	GBKA	CLC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	CS2		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	DBRCLM		13-AUG-93	13-AUG-93	<	.67	UGL
	GBKA	ETC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	MEC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	MEK		13-AUG-93	13-AUG-93	<	6.4	UGL
	GBKA	MIBK		13-AUG-93	13-AUG-93	<	3	UGL
	GBKA	MNBK		13-AUG-93	13-AUG-93	<	3.6	UGL
	GBKA	STYR		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	T130CP		13-AUG-93	13-AUG-93	<	.7	UGL
	GBKA	TCLEA		13-AUG-93	13-AUG-93	<	.51	UGL
	GBKA	TCLEE		13-AUG-93	13-AUG-93	<	1.6	UGL
	GBKA	TRCLE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	XYLEN		13-AUG-93	13-AUG-93	<	.84	UGL
	GBOA	111TCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	112TCE		18-AUG-93	18-AUG-93	<	1.2	UGL
	GBOA	11DCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	11DCE		18-AUG-93	18-AUG-93	<	.68	UGL
	GBOA	12DCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	12DCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	12DCLP		18-AUG-93	18-AUG-93	<	.71	UGL
	GBOA	2CLEVE		18-AUG-93	18-AUG-93	<	13	UGL
	GBOA	ACET		18-AUG-93	18-AUG-93	<	100	UGL
	GBOA	ACROLN		18-AUG-93	18-AUG-93	<	.59	UGL
	GBOA	ACRYLO		18-AUG-93	18-AUG-93	<	.58	UGL
	GBOA	BRDCLM		18-AUG-93	18-AUG-93	<		
	GBOA	C130CP		18-AUG-93	18-AUG-93	<		

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	GBQA	C2AVE		18-AUG-93	18-AUG-93	<	8.3	UGL
	GBQA	C2H3CL		18-AUG-93	18-AUG-93	<	2.6	UGL
	GBQA	C2H5CL		18-AUG-93	18-AUG-93	<	1.9	UGL
	GBQA	C6H6		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	CCL3F		18-AUG-93	18-AUG-93	<	1.4	UGL
	GBQA	CCL4		18-AUG-93	18-AUG-93	<	.58	UGL
	GBQA	CH2CL2		18-AUG-93	18-AUG-93	<	9.1	UGL
	GBQA	CH3BR		18-AUG-93	18-AUG-93	<	5.8	UGL
	GBQA	CH3CL		18-AUG-93	18-AUG-93	<	3.2	UGL
	GBQA	CHBR3		18-AUG-93	18-AUG-93	<	2.6	UGL
	GBQA	CHCL3		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	CL2BZ		18-AUG-93	18-AUG-93	<	10	UGL
	GBQA	CLC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	CS2		18-AUG-93	18-AUG-93	<	.67	UGL
	GBQA	DBRCLM		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	ETC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	MEC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	MEK		18-AUG-93	18-AUG-93	<	9.5	UGL
	GBQA	MIBK		18-AUG-93	18-AUG-93	<	3	UGL
	GBQA	MNBK		18-AUG-93	18-AUG-93	<	3.6	UGL
	GBQA	STYR		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	T130CP		18-AUG-93	18-AUG-93	<	.7	UGL
	GBQA	TCLEA		18-AUG-93	18-AUG-93	<	.51	UGL
	GBQA	TCLEE		18-AUG-93	18-AUG-93	<	1.6	UGL
	GBQA	TRCLE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBQA	XYLEN		18-AUG-93	18-AUG-93	<	.84	UGL
	GBQA	11TCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	112TCE		20-AUG-93	20-AUG-93	<	1.2	UGL
	GBQA	11DCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	11DCE		20-AUG-93	20-AUG-93	<	.68	UGL
	GBQA	12DCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	12DCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	12DCLP		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	2CLEVE		20-AUG-93	20-AUG-93	<	.71	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM20	GBQA	ACET		20-AUG-93	20-AUG-93	<	13	UGL
	GBQA	ACROLN		20-AUG-93	20-AUG-93	<	100	UGL
	GBQA	ACRYLO		20-AUG-93	20-AUG-93	<	100	UGL
	GBQA	BRCLM		20-AUG-93	20-AUG-93	<	.59	UGL
	GBQA	C130CP		20-AUG-93	20-AUG-93	<	.58	UGL
	GBQA	C2AVE		20-AUG-93	20-AUG-93	<	8.3	UGL
	GBQA	C2H3CL		20-AUG-93	20-AUG-93	<	2.6	UGL
	GBQA	C2H5CL		20-AUG-93	20-AUG-93	<	1.9	UGL
	GBQA	C6H6		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CCL3F		20-AUG-93	20-AUG-93	<	1.4	UGL
	GBQA	CCL4		20-AUG-93	20-AUG-93	<	.58	UGL
	GBQA	CH2CL2		20-AUG-93	20-AUG-93	<	2.3	UGL
	GBQA	CH3BR		20-AUG-93	20-AUG-93	<	5.8	UGL
	GBQA	CH3CL		20-AUG-93	20-AUG-93	<	3.2	UGL
	GBQA	CHBR3		20-AUG-93	20-AUG-93	<	2.6	UGL
	GBQA	CHCL3		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CL2BZ		20-AUG-93	20-AUG-93	<	10	UGL
	GBQA	CLC6H5		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CS2		20-AUG-93	20-AUG-93	<	.67	UGL
	GBQA	DBRCLM		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	ETC6H5		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	MEC6H5		20-AUG-93	20-AUG-93	<	6.4	UGL
	GBQA	MEK		20-AUG-93	20-AUG-93	<	3.6	UGL
	GBQA	MTBK		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	MNBK		20-AUG-93	20-AUG-93	<	.7	UGL
	GBQA	STYR		20-AUG-93	20-AUG-93	<	.51	UGL
	GBQA	T130CP		20-AUG-93	20-AUG-93	<	1.6	UGL
	GBQA	TCLEA		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	TCLLE		20-AUG-93	20-AUG-93	<	.84	UGL
	GBQA	TRCLE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	XYLEN		20-AUG-93	20-AUG-93	<	.5	UGL
	HKEA	111TCE		01-SEP-93	01-SEP-93	<	1.2	UGL
	HKEA	112TCE		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	11DCE		01-SEP-93	01-SEP-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	HKEA	110CLE		01-SEP-93	01-SEP-93	.68	UGL
	HKEA	120CE		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	120CLE		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	120CLP		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	2CLEVE		01-SEP-93	01-SEP-93	.71	UGL
	HKEA	ACET		01-SEP-93	01-SEP-93	13	UGL
	HKEA	ACROLN		01-SEP-93	01-SEP-93	100	UGL
	HKEA	ACRYLO		01-SEP-93	01-SEP-93	100	UGL
	HKEA	BRDCLM		01-SEP-93	01-SEP-93	.59	UGL
	HKEA	C130CP		01-SEP-93	01-SEP-93	.58	UGL
	HKEA	C2AVE		01-SEP-93	01-SEP-93	8.3	UGL
	HKEA	C2H3CL		01-SEP-93	01-SEP-93	2.6	UGL
	HKEA	C2H5CL		01-SEP-93	01-SEP-93	1.9	UGL
	HKEA	C6H6		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	CCL3F		01-SEP-93	01-SEP-93	1.4	UGL
	HKEA	CCL4		01-SEP-93	01-SEP-93	.58	UGL
	HKEA	CH2CL2		01-SEP-93	01-SEP-93	2.3	UGL
	HKEA	CH3BR		01-SEP-93	01-SEP-93	5.8	UGL
	HKEA	CH3CL		01-SEP-93	01-SEP-93	3.2	UGL
	HKEA	CHBR3		01-SEP-93	01-SEP-93	2.6	UGL
	HKEA	CHCL3		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	CL2B2		01-SEP-93	01-SEP-93	10	UGL
	HKEA	CLC6H5		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	CS2		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	DBRCLM		01-SEP-93	01-SEP-93	.67	UGL
	HKEA	ETC6H5		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	MEC6H5		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	MEK		01-SEP-93	01-SEP-93	6.4	UGL
	HKEA	MIK		01-SEP-93	01-SEP-93	3	UGL
	HKEA	MNBK		01-SEP-93	01-SEP-93	3.6	UGL
	HKEA	STYR		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	T130CP		01-SEP-93	01-SEP-93	.7	UGL
	HKEA	ICLEA		01-SEP-93	01-SEP-93	.51	UGL
	HKEA	TCLEE		01-SEP-93	01-SEP-93	1.6	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	HKEA	TRCLE		01-SEP-93	01-SEP-93	.5	UGL
	HKEA	XYLEN		01-SEP-93	01-SEP-93	.84	UGL
	HKVA	111TCE		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	112TCE		17-SEP-93	17-SEP-93	1.2	UGL
	HKVA	11DCE		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	11DCE		17-SEP-93	17-SEP-93	.68	UGL
	HKVA	12DCE		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	12DCE		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	12DCLP		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	2CLEVE		17-SEP-93	17-SEP-93	.71	UGL
	HKVA	ACET		17-SEP-93	17-SEP-93	.13	UGL
	HKVA	ACRYLN		17-SEP-93	17-SEP-93	100	UGL
	HKVA	ACRYLO		17-SEP-93	17-SEP-93	100	UGL
	HKVA	BRCLM		17-SEP-93	17-SEP-93	.59	UGL
	HKVA	C130CP		17-SEP-93	17-SEP-93	.58	UGL
	HKVA	C2AVE		17-SEP-93	17-SEP-93	8.3	UGL
	HKVA	C2H3CL		17-SEP-93	17-SEP-93	2.6	UGL
	HKVA	C2H5CL		17-SEP-93	17-SEP-93	1.9	UGL
	HKVA	C6H6		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	CCL3F		17-SEP-93	17-SEP-93	1.4	UGL
	HKVA	CCL4		17-SEP-93	17-SEP-93	.58	UGL
	HKVA	CH2CL2		17-SEP-93	17-SEP-93	2.3	UGL
	HKVA	CH3BR		17-SEP-93	17-SEP-93	5.8	UGL
	HKVA	CH3CL		17-SEP-93	17-SEP-93	3.2	UGL
	HKVA	CHBR3		17-SEP-93	17-SEP-93	2.6	UGL
	HKVA	CHCL3		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	CL2BZ		17-SEP-93	17-SEP-93	10	UGL
	HKVA	CLC6H5		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	CS2		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	DBRCLM		17-SEP-93	17-SEP-93	.67	UGL
	HKVA	ETC6H5		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	MEC6H5		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	MEK		17-SEP-93	17-SEP-93	6.4	UGL
	HKVA	MTBK		17-SEP-93	17-SEP-93	3	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	HKVA	MNBK		17-SEP-93	17-SEP-93	3.6	UGL
	HKVA	STYR		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	T130CP		17-SEP-93	17-SEP-93	.7	UGL
	HKVA	TCLEA		17-SEP-93	17-SEP-93	.51	UGL
	HKVA	TCLEE		17-SEP-93	17-SEP-93	1.6	UGL
	HKVA	TRCLE		17-SEP-93	17-SEP-93	.5	UGL
	HKVA	XYLEN		17-SEP-93	17-SEP-93	.84	UGL
	ICCA	111TCE		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	112TCE		22-SEP-93	22-SEP-93	1.2	UGL
	ICCA	11DCE		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	11DCE		22-SEP-93	22-SEP-93	.68	UGL
	ICCA	12DCE		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	12DCE		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	12DCLP		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	2CLEVE		22-SEP-93	22-SEP-93	.71	UGL
	ICCA	ACET		22-SEP-93	22-SEP-93	13	UGL
	ICCA	ACROLN		22-SEP-93	22-SEP-93	100	UGL
	ICCA	ACRYLO		22-SEP-93	22-SEP-93	100	UGL
	ICCA	BROCLM		22-SEP-93	22-SEP-93	.59	UGL
	ICCA	C130CP		22-SEP-93	22-SEP-93	.58	UGL
	ICCA	C2AVE		22-SEP-93	22-SEP-93	8.3	UGL
	ICCA	C2H3CL		22-SEP-93	22-SEP-93	2.6	UGL
	ICCA	C2H5CL		22-SEP-93	22-SEP-93	1.9	UGL
	ICCA	C6H6		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	CCL3F		22-SEP-93	22-SEP-93	1.4	UGL
	ICCA	CCL4		22-SEP-93	22-SEP-93	.58	UGL
	ICCA	CH2CL2		22-SEP-93	22-SEP-93	2.3	UGL
	ICCA	CH3BR		22-SEP-93	22-SEP-93	5.8	UGL
	ICCA	CH3CL		22-SEP-93	22-SEP-93	3.2	UGL
	ICCA	CHBR3		22-SEP-93	22-SEP-93	2.6	UGL
	ICCA	CHCL3		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	CL2B2		22-SEP-93	22-SEP-93	10	UGL
	ICCA	CLC6H5		22-SEP-93	22-SEP-93	.5	UGL
	ICCA	CS2		22-SEP-93	22-SEP-93	.5	UGL

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 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICCA	DBRCLM		22-SEP-93	22-SEP-93	<	.67 UGL
	ICCA	ETC6H5		22-SEP-93	22-SEP-93	<	.5 UGL
	ICCA	MEC6H5		22-SEP-93	22-SEP-93	<	.5 UGL
	ICCA	MEK		22-SEP-93	22-SEP-93	<	6.4 UGL
	ICCA	MIBK		22-SEP-93	22-SEP-93	<	3 UGL
	ICCA	MNBK		22-SEP-93	22-SEP-93	<	3.6 UGL
	ICCA	STYR		22-SEP-93	22-SEP-93	<	.5 UGL
	ICCA	T130CP		22-SEP-93	22-SEP-93	<	.7 UGL
	ICCA	TCLEA		22-SEP-93	22-SEP-93	<	.51 UGL
	ICCA	TCLEE		22-SEP-93	22-SEP-93	<	1.6 UGL
	ICCA	TRCLE		22-SEP-93	22-SEP-93	<	.5 UGL
	ICCA	XYLEN		22-SEP-93	22-SEP-93	<	.84 UGL
	ICFA	111TCE		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	112TCE		27-SEP-93	27-SEP-93	<	1.2 UGL
	ICFA	110CE		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	110CLE		27-SEP-93	27-SEP-93	<	.68 UGL
	ICFA	120CE		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	120CLE		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	120CLP		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	2CLEVE		27-SEP-93	27-SEP-93	<	.71 UGL
	ICFA	ACET		27-SEP-93	27-SEP-93	<	18 UGL
	ICFA	ACROLN		27-SEP-93	27-SEP-93	<	100 UGL
	ICFA	ACRYLO		27-SEP-93	27-SEP-93	<	100 UGL
	ICFA	BRDCLM		27-SEP-93	27-SEP-93	<	.59 UGL
	ICFA	C130CP		27-SEP-93	27-SEP-93	<	.58 UGL
	ICFA	C2AVE		27-SEP-93	27-SEP-93	<	8.3 UGL
	ICFA	C2H3CL		27-SEP-93	27-SEP-93	<	2.6 UGL
	ICFA	C2H5CL		27-SEP-93	27-SEP-93	<	1.9 UGL
	ICFA	C6H6		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	CCL3F		27-SEP-93	27-SEP-93	<	1.4 UGL
	ICFA	CCL4		27-SEP-93	27-SEP-93	<	.58 UGL
	ICFA	CH2CL2		27-SEP-93	27-SEP-93	<	2.3 UGL
	ICFA	CH3BR		27-SEP-93	27-SEP-93	<	5.8 UGL
	ICFA	CH3CL		27-SEP-93	27-SEP-93	<	3.2 UGL

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 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICFA	CHBR3		27-SEP-93	27-SEP-93	<	2.6 UGL
	ICFA	CHCL3		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	CL2BZ		27-SEP-93	27-SEP-93	<	10 UGL
	ICFA	CLC6H5		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	CS2		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	DBRCLM		27-SEP-93	27-SEP-93	<	.67 UGL
	ICFA	ETC6H5		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	MEC6H5		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	MEK		27-SEP-93	27-SEP-93	<	6.4 UGL
	ICFA	MIBK		27-SEP-93	27-SEP-93	<	3 UGL
	ICFA	MNBK		27-SEP-93	27-SEP-93	<	3.6 UGL
	ICFA	STYR		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	T130CP		27-SEP-93	27-SEP-93	<	.7 UGL
	ICFA	TCLEA		27-SEP-93	27-SEP-93	<	.51 UGL
	ICFA	TCLEE		27-SEP-93	27-SEP-93	<	1.6 UGL
	ICFA	TRCLE		27-SEP-93	27-SEP-93	<	.5 UGL
	ICFA	XYLEN		27-SEP-93	27-SEP-93	<	.84 UGL
	ICJA	111TCE		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	112TCE		01-OCT-93	01-OCT-93	<	1.2 UGL
	ICJA	11DCE		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	11DCL		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	12DCE		01-OCT-93	01-OCT-93	<	.68 UGL
	ICJA	12DCL		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	12DCLP		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	2CLEVE		01-OCT-93	01-OCT-93	<	.5 UGL
	ICJA	ACET		01-OCT-93	01-OCT-93	<	.71 UGL
	ICJA	ACROLN		01-OCT-93	01-OCT-93	<	13 UGL
	ICJA	ACRYLO		01-OCT-93	01-OCT-93	<	100 UGL
	ICJA	BRDCLM		01-OCT-93	01-OCT-93	<	100 UGL
	ICJA	C130CP		01-OCT-93	01-OCT-93	<	.59 UGL
	ICJA	C2AVE		01-OCT-93	01-OCT-93	<	.58 UGL
	ICJA	C2H3CL		01-OCT-93	01-OCT-93	<	8.3 UGL
	ICJA	C2H5CL		01-OCT-93	01-OCT-93	<	2.6 UGL
	ICJA	C6H6		01-OCT-93	01-OCT-93	<	1.9 UGL
						<	.5 UGL

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 Installation: Fort Devens, MA (DV)
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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICJA	CCL3F		01-OCT-93	01-OCT-93	1.4	UGL
	ICJA	CCL4		01-OCT-93	01-OCT-93	.58	UGL
	ICJA	CH2CL2		01-OCT-93	01-OCT-93	2.3	UGL
	ICJA	CH3BR		01-OCT-93	01-OCT-93	5.8	UGL
	ICJA	CH3CL		01-OCT-93	01-OCT-93	3.2	UGL
	ICJA	CHBR3		01-OCT-93	01-OCT-93	2.6	UGL
	ICJA	CHCL3		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	CL2B2		01-OCT-93	01-OCT-93	10	UGL
	ICJA	CLC6H5		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	CS2		01-OCT-93	01-OCT-93	.67	UGL
	ICJA	DBRCLM		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	ETC6H5		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	MEC6H5		01-OCT-93	01-OCT-93	6.4	UGL
	ICJA	MEK		01-OCT-93	01-OCT-93	3	UGL
	ICJA	MBK		01-OCT-93	01-OCT-93	3.6	UGL
	ICJA	MNBK		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	STYR		01-OCT-93	01-OCT-93	.7	UGL
	ICJA	T130CP		01-OCT-93	01-OCT-93	.51	UGL
	ICJA	TCLEA		01-OCT-93	01-OCT-93	1.6	UGL
	ICJA	TCLEE		01-OCT-93	01-OCT-93	.5	UGL
	ICJA	TRCLE		01-OCT-93	01-OCT-93	.84	UGL
	ICJA	XYLEN		01-OCT-93	01-OCT-93	.5	UGL
	ICLA	111TCE		04-OCT-93	04-OCT-93	1.2	UGL
	ICLA	112TCE		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	11DCE		04-OCT-93	04-OCT-93	.68	UGL
	ICLA	11DCE		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	12DCE		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	12DCE		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	12DCLP		04-OCT-93	04-OCT-93	.71	UGL
	ICLA	2CLEVE		04-OCT-93	04-OCT-93	53	UGL
	ICLA	ACET		04-OCT-93	04-OCT-93	100	UGL
	ICLA	ACROLN		04-OCT-93	04-OCT-93	100	UGL
	ICLA	ACRYLO		04-OCT-93	04-OCT-93	.59	UGL
	ICLA	BRDCLM		04-OCT-93	04-OCT-93		

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 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICLA	C130CP		04-OCT-93	04-OCT-93	<	<
	ICLA	C2AVE		04-OCT-93	04-OCT-93	8.3	UGL
	ICLA	C2H3CL		04-OCT-93	04-OCT-93	2.6	UGL
	ICLA	C2H5CL		04-OCT-93	04-OCT-93	1.9	UGL
	ICLA	C6H6		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	CCL3F		04-OCT-93	04-OCT-93	1.4	UGL
	ICLA	CCL4		04-OCT-93	04-OCT-93	.58	UGL
	ICLA	CH2CL2		04-OCT-93	04-OCT-93	2.3	UGL
	ICLA	CH3BR		04-OCT-93	04-OCT-93	5.8	UGL
	ICLA	CH3CL		04-OCT-93	04-OCT-93	3.2	UGL
	ICLA	CHBR3		04-OCT-93	04-OCT-93	2.6	UGL
	ICLA	CHCL3		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	CL2BZ		04-OCT-93	04-OCT-93	10	UGL
	ICLA	CLC6H5		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	CS2		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	DBRCLM		04-OCT-93	04-OCT-93	.67	UGL
	ICLA	ETC6H5		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	MEC6H5		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	MEK		04-OCT-93	04-OCT-93	6.4	UGL
	ICLA	MIBK		04-OCT-93	04-OCT-93	3	UGL
	ICLA	MNBK		04-OCT-93	04-OCT-93	3.6	UGL
	ICLA	STYR		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	T130CP		04-OCT-93	04-OCT-93	.7	UGL
	ICLA	TCLEA		04-OCT-93	04-OCT-93	.51	UGL
	ICLA	TCLEE		04-OCT-93	04-OCT-93	1.6	UGL
	ICLA	TRCLE		04-OCT-93	04-OCT-93	.5	UGL
	ICLA	XYLEN		04-OCT-93	04-OCT-93	.84	UGL
	ICMA	111TCE		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	112TCE		04-OCT-93	04-OCT-93	1.2	UGL
	ICMA	11DCE		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	11DCL		04-OCT-93	04-OCT-93	.68	UGL
	ICMA	12DCE		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	12DCL		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	12DCLP		04-OCT-93	04-OCT-93	.5	UGL

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METHOD BLANKS
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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICMA	2CLEVE		04-OCT-93	04-OCT-93	<	<
	ICMA	ACET		04-OCT-93	04-OCT-93	.71	UGL
	ICMA	ACROLN		04-OCT-93	04-OCT-93	.13	UGL
	ICMA	ACRYLO		04-OCT-93	04-OCT-93	100	UGL
	ICMA	BRCLM		04-OCT-93	04-OCT-93	100	UGL
	ICMA	C130CP		04-OCT-93	04-OCT-93	.59	UGL
	ICMA	C2AVE		04-OCT-93	04-OCT-93	.58	UGL
	ICMA	C2H3CL		04-OCT-93	04-OCT-93	8.3	UGL
	ICMA	C2H5CL		04-OCT-93	04-OCT-93	2.6	UGL
	ICMA	C6H6		04-OCT-93	04-OCT-93	1.9	UGL
	ICMA	CCL3F		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	CCL4		04-OCT-93	04-OCT-93	1.4	UGL
	ICMA	CH2CL2		04-OCT-93	04-OCT-93	.58	UGL
	ICMA	CH3BR		04-OCT-93	04-OCT-93	2.3	UGL
	ICMA	CH3CL		04-OCT-93	04-OCT-93	5.8	UGL
	ICMA	CHBR3		04-OCT-93	04-OCT-93	3.2	UGL
	ICMA	CHCL3		04-OCT-93	04-OCT-93	2.6	UGL
	ICMA	CL2BZ		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	CLC6H5		04-OCT-93	04-OCT-93	10	UGL
	ICMA	CS2		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	DBRCLM		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	ETC6H5		04-OCT-93	04-OCT-93	.67	UGL
	ICMA	MEC6H5		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	MEK		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	MTBK		04-OCT-93	04-OCT-93	6.4	UGL
	ICMA	MNBK		04-OCT-93	04-OCT-93	3	UGL
	ICMA	STYR		04-OCT-93	04-OCT-93	3.6	UGL
	ICMA	T130CP		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	TCLEA		04-OCT-93	04-OCT-93	.7	UGL
	ICMA	TCLEE		04-OCT-93	04-OCT-93	.51	UGL
	ICMA	TRCLE		04-OCT-93	04-OCT-93	1.6	UGL
	ICMA	XYLEN		04-OCT-93	04-OCT-93	.5	UGL
	ICMA	111TCE		07-OCT-93	07-OCT-93	.84	UGL
	ICMA	112TCE		07-OCT-93	07-OCT-93	.5	UGL
	ICMA			07-OCT-93	07-OCT-93	1.2	UGL

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 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994, SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICNA	11DCE		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	11DCE		07-OCT-93	07-OCT-93	<	.68 UGL
	ICNA	12DCE		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	12DCE		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	12DCLP		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	2CLEVE		07-OCT-93	07-OCT-93	<	.71 UGL
	ICNA	ACET		07-OCT-93	07-OCT-93	<	13 UGL
	ICNA	ACROLN		07-OCT-93	07-OCT-93	<	100 UGL
	ICNA	ACRYLO		07-OCT-93	07-OCT-93	<	100 UGL
	ICNA	BRDCLM		07-OCT-93	07-OCT-93	<	.59 UGL
	ICNA	C13DCP		07-OCT-93	07-OCT-93	<	.58 UGL
	ICNA	C2AVE		07-OCT-93	07-OCT-93	<	8.3 UGL
	ICNA	C2H3CL		07-OCT-93	07-OCT-93	<	2.6 UGL
	ICNA	C2H5CL		07-OCT-93	07-OCT-93	<	1.9 UGL
	ICNA	C6H6		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	CCL3F		07-OCT-93	07-OCT-93	<	1.4 UGL
	ICNA	CCL4		07-OCT-93	07-OCT-93	<	.58 UGL
	ICNA	CH2CL2		07-OCT-93	07-OCT-93	<	2.3 UGL
	ICNA	CH3BR		07-OCT-93	07-OCT-93	<	5.8 UGL
	ICNA	CH3CL		07-OCT-93	07-OCT-93	<	3.2 UGL
	ICNA	CHBR3		07-OCT-93	07-OCT-93	<	2.6 UGL
	ICNA	CHCL3		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	CL2B2		07-OCT-93	07-OCT-93	<	10 UGL
	ICNA	CLC6H5		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	CS2		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	DBRCLM		07-OCT-93	07-OCT-93	<	.67 UGL
	ICNA	ETC6H5		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	MEC6H5		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	MEK		07-OCT-93	07-OCT-93	<	6.4 UGL
	ICNA	MIBK		07-OCT-93	07-OCT-93	<	3 UGL
	ICNA	MNBK		07-OCT-93	07-OCT-93	<	3.6 UGL
	ICNA	STYR		07-OCT-93	07-OCT-93	<	.5 UGL
	ICNA	T13DCP		07-OCT-93	07-OCT-93	<	.7 UGL
	ICNA	TCLEA		07-OCT-93	07-OCT-93	<	.51 UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICNA	TCLEE		07-OCT-93	07-OCT-93	<	1.6	UGL
	ICNA	TRCLE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	XYLEN		07-OCT-93	07-OCT-93	<	.84	UGL
	ICPA	111TCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	112TCE		11-OCT-93	11-OCT-93	<	1.2	UGL
	ICPA	11DCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	11DCE		11-OCT-93	11-OCT-93	<	.68	UGL
	ICPA	12DCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	12DCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	12DCLP		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	2CLEVE		11-OCT-93	11-OCT-93	<	.71	UGL
	ICPA	ACET		11-OCT-93	11-OCT-93	<	13	UGL
	ICPA	ACROLN		11-OCT-93	11-OCT-93	<	100	UGL
	ICPA	ACRYLO		11-OCT-93	11-OCT-93	<	100	UGL
	ICPA	BRDCLM		11-OCT-93	11-OCT-93	<	.59	UGL
	ICPA	C130CP		11-OCT-93	11-OCT-93	<	.58	UGL
	ICPA	C2AVE		11-OCT-93	11-OCT-93	<	8.3	UGL
	ICPA	C2H3CL		11-OCT-93	11-OCT-93	<	2.6	UGL
	ICPA	C2H5CL		11-OCT-93	11-OCT-93	<	1.9	UGL
	ICPA	C6H6		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CCL3F		11-OCT-93	11-OCT-93	<	1.4	UGL
	ICPA	CCL4		11-OCT-93	11-OCT-93	<	.58	UGL
	ICPA	CH2CL2		11-OCT-93	11-OCT-93	<	2.3	UGL
	ICPA	CH3BR		11-OCT-93	11-OCT-93	<	5.8	UGL
	ICPA	CH3CL		11-OCT-93	11-OCT-93	<	3.2	UGL
	ICPA	CHBR3		11-OCT-93	11-OCT-93	<	2.6	UGL
	ICPA	CHCL3		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CL2B2		11-OCT-93	11-OCT-93	<	10	UGL
	ICPA	CLC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CS2		11-OCT-93	11-OCT-93	<	.67	UGL
	ICPA	DBRCLM		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	ETC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	MEC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	MEK		11-OCT-93	11-OCT-93	<	6.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICPA	MIBK		11-OCT-93	11-OCT-93	3	UGL
	ICPA	MIBK		11-OCT-93	11-OCT-93	3.6	UGL
	ICPA	STYR		11-OCT-93	11-OCT-93	.5	UGL
	ICPA	T130CP		11-OCT-93	11-OCT-93	.7	UGL
	ICPA	TCLEA		11-OCT-93	11-OCT-93	.51	UGL
	ICPA	TCLEE		11-OCT-93	11-OCT-93	1.6	UGL
	ICPA	TRCLE		11-OCT-93	11-OCT-93	.5	UGL
	ICPA	XYLEN		11-OCT-93	11-OCT-93	.84	UGL
	ICRA	111TCE		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	112TCE		14-OCT-93	14-OCT-93	1.2	UGL
	ICRA	11DCE		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	11DCE		14-OCT-93	14-OCT-93	.68	UGL
	ICRA	12DCE		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	12DCE		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	12DCLP		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	2CLEVE		14-OCT-93	14-OCT-93	.71	UGL
	ICRA	ACET		14-OCT-93	14-OCT-93	13	UGL
	ICRA	ACROLN		14-OCT-93	14-OCT-93	100	UGL
	ICRA	ACRYLO		14-OCT-93	14-OCT-93	100	UGL
	ICRA	BRDCLM		14-OCT-93	14-OCT-93	.59	UGL
	ICRA	C130CP		14-OCT-93	14-OCT-93	.58	UGL
	ICRA	C2AVE		14-OCT-93	14-OCT-93	8.3	UGL
	ICRA	C2H3CL		14-OCT-93	14-OCT-93	2.6	UGL
	ICRA	C2H5CL		14-OCT-93	14-OCT-93	1.9	UGL
	ICRA	C6H6		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	CCL3F		14-OCT-93	14-OCT-93	1.4	UGL
	ICRA	CCL4		14-OCT-93	14-OCT-93	.58	UGL
	ICRA	CH2CL2		14-OCT-93	14-OCT-93	2.3	UGL
	ICRA	CH3BR		14-OCT-93	14-OCT-93	5.8	UGL
	ICRA	CH3CL		14-OCT-93	14-OCT-93	3.2	UGL
	ICRA	CHBR3		14-OCT-93	14-OCT-93	2.6	UGL
	ICRA	CHCL3		14-OCT-93	14-OCT-93	.5	UGL
	ICRA	CL2B2		14-OCT-93	14-OCT-93	10	UGL
	ICRA	CLC6H5		14-OCT-93	14-OCT-93	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	ICRA	CS2		14-OCT-93	14-OCT-93	<	.5 UGL
	ICRA	DBRCLM		14-OCT-93	14-OCT-93	<	.67 UGL
	ICRA	ETC6H5		14-OCT-93	14-OCT-93	<	.5 UGL
	ICRA	MEC6H5		14-OCT-93	14-OCT-93	<	.5 UGL
	ICRA	MEK		14-OCT-93	14-OCT-93	<	6.4 UGL
	ICRA	MIK		14-OCT-93	14-OCT-93	<	3 UGL
	ICRA	MNBK		14-OCT-93	14-OCT-93	<	3.6 UGL
	ICRA	STYR		14-OCT-93	14-OCT-93	<	.5 UGL
	ICRA	T130CP		14-OCT-93	14-OCT-93	<	.7 UGL
	ICRA	TCLEA		14-OCT-93	14-OCT-93	<	.51 UGL
	ICRA	TCLEE		14-OCT-93	14-OCT-93	<	1.6 UGL
	ICRA	TRCLE		14-OCT-93	14-OCT-93	<	.5 UGL
	ICRA	XYLEN		14-OCT-93	14-OCT-93	<	.84 UGL
	ICXA	111TCE		22-OCT-93	22-OCT-93	<	.5 UGL
	ICXA	112TCE		22-OCT-93	22-OCT-93	<	1.2 UGL
	ICXA	110CLE		22-OCT-93	22-OCT-93	<	.5 UGL
	ICXA	120CE		22-OCT-93	22-OCT-93	<	.68 UGL
	ICXA	120CLE		22-OCT-93	22-OCT-93	<	.5 UGL
	ICXA	120CLP		22-OCT-93	22-OCT-93	<	.5 UGL
	ICXA	2CLEVE		22-OCT-93	22-OCT-93	<	.71 UGL
	ICXA	ACET		22-OCT-93	22-OCT-93	<	13 UGL
	ICXA	ACROLN		22-OCT-93	22-OCT-93	<	100 UGL
	ICXA	ACRYLO		22-OCT-93	22-OCT-93	<	100 UGL
	ICXA	BRDCLM		22-OCT-93	22-OCT-93	<	.59 UGL
	ICXA	C130CP		22-OCT-93	22-OCT-93	<	.58 UGL
	ICXA	C2AVE		22-OCT-93	22-OCT-93	<	8.3 UGL
	ICXA	C2H3CL		22-OCT-93	22-OCT-93	<	2.6 UGL
	ICXA	C2H5CL		22-OCT-93	22-OCT-93	<	1.9 UGL
	ICXA	C6H6		22-OCT-93	22-OCT-93	<	.5 UGL
	ICXA	CCL3F		22-OCT-93	22-OCT-93	<	1.4 UGL
	ICXA	CCL4		22-OCT-93	22-OCT-93	<	.58 UGL
	ICXA	CH2CL2		22-OCT-93	22-OCT-93	<	2.3 UGL
	ICXA	CH3BR		22-OCT-93	22-OCT-93	<	5.8 UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICXA	CH3CL		22-OCT-93	22-OCT-93	<	3.2	UGL
	ICXA	CHBR3		22-OCT-93	22-OCT-93	<	2.6	UGL
	ICXA	CHCL3		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	CL2B2		22-OCT-93	22-OCT-93	<	10	UGL
	ICXA	CLC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	CS2		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	DBRCLM		22-OCT-93	22-OCT-93	<	.67	UGL
	ICXA	ETC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	MEC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	MEK		22-OCT-93	22-OCT-93	<	6.4	UGL
	ICXA	MIBK		22-OCT-93	22-OCT-93	<	3	UGL
	ICXA	MNBK		22-OCT-93	22-OCT-93	<	3.6	UGL
	ICXA	STYR		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	T130CP		22-OCT-93	22-OCT-93	<	.7	UGL
	ICXA	TCLFA		22-OCT-93	22-OCT-93	<	.51	UGL
	ICXA	TCLLE		22-OCT-93	22-OCT-93	<	1.6	UGL
	ICXA	TRCLE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	XYLEN		22-OCT-93	22-OCT-93	<	.84	UGL
	ICZA	111TCE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	112TCE		25-OCT-93	25-OCT-93	<	1.2	UGL
	ICZA	110CE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	110CLE		25-OCT-93	25-OCT-93	<	.68	UGL
	ICZA	120CE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	120CLE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	120CLP		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	2CLEVE		25-OCT-93	25-OCT-93	<	.71	UGL
	ICZA	ACET		25-OCT-93	25-OCT-93	<	13	UGL
	ICZA	ACROLN		25-OCT-93	25-OCT-93	<	100	UGL
	ICZA	ACRYLO		25-OCT-93	25-OCT-93	<	100	UGL
	ICZA	BRDCLM		25-OCT-93	25-OCT-93	<	.59	UGL
	ICZA	C130CP		25-OCT-93	25-OCT-93	<	.58	UGL
	ICZA	C2AVE		25-OCT-93	25-OCT-93	<	8.3	UGL
	ICZA	C2H3CL		25-OCT-93	25-OCT-93	<	2.6	UGL
	ICZA	C2H5CL		25-OCT-93	25-OCT-93	<	1.9	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICZA	C6H6		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CCL3F		25-OCT-93	25-OCT-93	<	1.4	UGL
	ICZA	CCL4		25-OCT-93	25-OCT-93	<	.58	UGL
	ICZA	CH2CL2		25-OCT-93	25-OCT-93	<	2.3	UGL
	ICZA	CH3BR		25-OCT-93	25-OCT-93	<	5.8	UGL
	ICZA	CH3CL		25-OCT-93	25-OCT-93	<	3.2	UGL
	ICZA	CHBR3		25-OCT-93	25-OCT-93	<	2.6	UGL
	ICZA	CHCL3		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CL2BZ		25-OCT-93	25-OCT-93	<	10	UGL
	ICZA	CLC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CS2		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	DBRCLM		25-OCT-93	25-OCT-93	<	.67	UGL
	ICZA	ETC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	MEC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	MEK		25-OCT-93	25-OCT-93	<	6.4	UGL
	ICZA	MTBK		25-OCT-93	25-OCT-93	<	3	UGL
	ICZA	MNBK		25-OCT-93	25-OCT-93	<	3.6	UGL
	ICZA	STYR		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	T13DCP		25-OCT-93	25-OCT-93	<	.7	UGL
	ICZA	TCLEA		25-OCT-93	25-OCT-93	<	.51	UGL
	ICZA	TCLEE		25-OCT-93	25-OCT-93	<	1.6	UGL
	ICZA	TRCLE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	XYLEN		25-OCT-93	25-OCT-93	<	.84	UGL
	XDGB	111TCE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	112TCE		25-JAN-94	25-JAN-94	<	1.2	UGL
	XDGB	110CE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	110CLE		25-JAN-94	25-JAN-94	<	.68	UGL
	XDGB	120CE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	120CLE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	120CLP		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	20CLEVE		25-JAN-94	25-JAN-94	<	.71	UGL
	XDGB	ACET		25-JAN-94	25-JAN-94	<	13	UGL
	XDGB	ACROLN		25-JAN-94	25-JAN-94	<	100	UGL
	XDGB	ACRYLO		25-JAN-94	25-JAN-94	<	100	UGL

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XDGB	BROCLM		25-JAN-94	25-JAN-94	<	<
	XDGB	C130CP		25-JAN-94	25-JAN-94	.59	UGL
	XDGB	C2AVE		25-JAN-94	25-JAN-94	.58	UGL
	XDGB	C2H3CL		25-JAN-94	25-JAN-94	8.3	UGL
	XDGB	C2H5CL		25-JAN-94	25-JAN-94	2.6	UGL
	XDGB	C6H6		25-JAN-94	25-JAN-94	1.9	UGL
	XDGB	CCL3F		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	CCL4		25-JAN-94	25-JAN-94	1.4	UGL
	XDGB	CH2CL2		25-JAN-94	25-JAN-94	.58	UGL
	XDGB	CH3BR		25-JAN-94	25-JAN-94	2.3	UGL
	XDGB	CH3CL		25-JAN-94	25-JAN-94	5.8	UGL
	XDGB	CHBR3		25-JAN-94	25-JAN-94	3.2	UGL
	XDGB	CHCL3		25-JAN-94	25-JAN-94	2.6	UGL
	XDGB	CL2BZ		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	CLC6H5		25-JAN-94	25-JAN-94	10	UGL
	XDGB	CS2		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	DBRCLM		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	ETC6H5		25-JAN-94	25-JAN-94	.67	UGL
	XDGB	MEC6H5		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	MEK		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	MIBK		25-JAN-94	25-JAN-94	6.4	UGL
	XDGB	MNBK		25-JAN-94	25-JAN-94	3	UGL
	XDGB	STYR		25-JAN-94	25-JAN-94	3.6	UGL
	XDGB	T130CP		25-JAN-94	25-JAN-94	.5	UGL
	XDGB	TCLEA		25-JAN-94	25-JAN-94	.7	UGL
	XDGB	TCLEE		25-JAN-94	25-JAN-94	.51	UGL
	XDGB	TRCLE		25-JAN-94	25-JAN-94	1.6	UGL
	XDGB	XYLEN		25-JAN-94	25-JAN-94	.5	UGL
	XDHB	111TCE		26-JAN-94	26-JAN-94	.84	UGL
	XDHB	112TCE		26-JAN-94	26-JAN-94	.5	UGL
	XDHB	110CE		26-JAN-94	26-JAN-94	1.2	UGL
	XDHB	110CLE		26-JAN-94	26-JAN-94	.5	UGL
	XDHB	120CE		26-JAN-94	26-JAN-94	.68	UGL
	XDHB	120CLE		26-JAN-94	26-JAN-94	.5	UGL
	XDHB	120CLE		26-JAN-94	26-JAN-94	.5	UGL

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USATHANA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDHB	12DCLP		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	2CLEVE		26-JAN-94	26-JAN-94	<	.71	UGL
	XDHB	ACET		26-JAN-94	26-JAN-94	<	13	UGL
	XDHB	ACROLN		26-JAN-94	26-JAN-94	<	100	UGL
	XDHB	ACRYLO		26-JAN-94	26-JAN-94	<	100	UGL
	XDHB	BRDCLM		26-JAN-94	26-JAN-94	<	.59	UGL
	XDHB	C130CP		26-JAN-94	26-JAN-94	<	.58	UGL
	XDHB	C2AVE		26-JAN-94	26-JAN-94	<	8.3	UGL
	XDHB	C2H3CL		26-JAN-94	26-JAN-94	<	2.6	UGL
	XDHB	C2H5CL		26-JAN-94	26-JAN-94	<	1.9	UGL
	XDHB	C6H6		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CCL3F		26-JAN-94	26-JAN-94	<	1.4	UGL
	XDHB	CCL4		26-JAN-94	26-JAN-94	<	.58	UGL
	XDHB	CH2CL2		26-JAN-94	26-JAN-94	<	2.3	UGL
	XDHB	CH3BR		26-JAN-94	26-JAN-94	<	5.8	UGL
	XDHB	CH3CL		26-JAN-94	26-JAN-94	<	3.2	UGL
	XDHB	CHBR3		26-JAN-94	26-JAN-94	<	2.6	UGL
	XDHB	CHCL3		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CL2BZ		26-JAN-94	26-JAN-94	<	10	UGL
	XDHB	CLC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CS2		26-JAN-94	26-JAN-94	<	.67	UGL
	XDHB	DBRCLM		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	ETC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	MEC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	MEK		26-JAN-94	26-JAN-94	<	6.4	UGL
	XDHB	MTBK		26-JAN-94	26-JAN-94	<	3	UGL
	XDHB	MNBK		26-JAN-94	26-JAN-94	<	3.6	UGL
	XDHB	STYR		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	T130CP		26-JAN-94	26-JAN-94	<	.7	UGL
	XDHB	TCLEA		26-JAN-94	26-JAN-94	<	.51	UGL
	XDHB	TCLEE		26-JAN-94	26-JAN-94	<	1.6	UGL
	XDHB	TRCLE		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	XYLEN		26-JAN-94	26-JAN-94	<	.84	UGL
	XDJB	111TCE		28-JAN-94	28-JAN-94	<	.5	UGL

USATHAMMA Method Code		Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XDJB	112TCE		28-JAN-94	28-JAN-94	1.2	UGL
	XDJB	11DCE		28-JAN-94	28-JAN-94	.5	UGL
	XDJB	11DCL		28-JAN-94	28-JAN-94	.68	UGL
	XDJB	12DCE		28-JAN-94	28-JAN-94	.5	UGL
	XDJB	12DCL		28-JAN-94	28-JAN-94	.5	UGL
	XDJB	12DCLP		28-JAN-94	28-JAN-94	.5	UGL
	XDJB	2CLEVE		28-JAN-94	28-JAN-94	.71	UGL
	XDJB	ACET		28-JAN-94	28-JAN-94	13	UGL
	XDJB	ACROL		28-JAN-94	28-JAN-94	100	UGL
	XDJB	ACRYLO		28-JAN-94	28-JAN-94	100	UGL
	XDJB	BRDCLM		28-JAN-94	28-JAN-94	.59	UGL
	XDJB	C130CP		28-JAN-94	28-JAN-94	.58	UGL
	XDJB	C2AVE		28-JAN-94	28-JAN-94	8.3	UGL
	XDJB	C2H3CL		28-JAN-94	28-JAN-94	2.6	UGL
	XDJB	C2H5CL		28-JAN-94	28-JAN-94	1.9	UGL
	XDJB	C6H6		28-JAN-94	28-JAN-94	.5	UGL
	XDJB	CLC3F		28-JAN-94	28-JAN-94	1.4	UGL
	XDJB	CLC4		28-JAN-94	28-JAN-94	.58	UGL
	XDJB	CH2CL2		28-JAN-94	28-JAN-94	2.3	UGL
	XDJB	CH3BR		28-JAN-94	28-JAN-94	5.8	UGL
XDJB	CH3CL		28-JAN-94	28-JAN-94	3.2	UGL	
XDJB	CHBR3		28-JAN-94	28-JAN-94	2.6	UGL	
XDJB	CHCL3		28-JAN-94	28-JAN-94	.5	UGL	
XDJB	CL2BZ		28-JAN-94	28-JAN-94	10	UGL	
XDJB	CLC6H5		28-JAN-94	28-JAN-94	.5	UGL	
XDJB	CS2		28-JAN-94	28-JAN-94	.67	UGL	
XDJB	DBRCLM		28-JAN-94	28-JAN-94	.5	UGL	
XDJB	ETC6H5		28-JAN-94	28-JAN-94	.5	UGL	
XDJB	MEC6H5		28-JAN-94	28-JAN-94	6.4	UGL	
XDJB	MEK		28-JAN-94	28-JAN-94	.5	UGL	
XDJB	MIBK		28-JAN-94	28-JAN-94	3	UGL	
XDJB	MNBK		28-JAN-94	28-JAN-94	3.6	UGL	
XDJB	STYR		28-JAN-94	28-JAN-94	.7	UGL	
XDJB	T130CP		28-JAN-94	28-JAN-94	.5	UGL	

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USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM20	XDJB	TCLEA		28-JAN-94	28-JAN-94	<	.51	UGL
	XDJB	TCLEE		28-JAN-94	28-JAN-94	<	1.6	UGL
	XDJB	TRCLE		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	XYLEN		28-JAN-94	28-JAN-94	<	.84	UGL
	XDJB	111TCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	112TCE		29-JAN-94	29-JAN-94	<	1.2	UGL
	XDJB	11DCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	11DCE		29-JAN-94	29-JAN-94	<	.68	UGL
	XDJB	12DCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	12DCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	12DCLP		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	2CLEVE		29-JAN-94	29-JAN-94	<	.71	UGL
	XDJB	ACET		29-JAN-94	29-JAN-94	<	13	UGL
	XDJB	ACROLN		29-JAN-94	29-JAN-94	<	100	UGL
	XDJB	ACRYLO		29-JAN-94	29-JAN-94	<	100	UGL
	XDJB	BRDCLM		29-JAN-94	29-JAN-94	<	.59	UGL
	XDJB	C13DCP		29-JAN-94	29-JAN-94	<	.58	UGL
	XDJB	C2AVE		29-JAN-94	29-JAN-94	<	8.3	UGL
	XDJB	C2H3CL		29-JAN-94	29-JAN-94	<	2.6	UGL
	XDJB	C2H5CL		29-JAN-94	29-JAN-94	<	1.9	UGL
	XDJB	C6H6		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	CCL3F		29-JAN-94	29-JAN-94	<	1.4	UGL
	XDJB	CCL4		29-JAN-94	29-JAN-94	<	.58	UGL
	XDJB	CH2CL2		29-JAN-94	29-JAN-94	<	2.3	UGL
	XDJB	CH3BR		29-JAN-94	29-JAN-94	<	5.8	UGL
	XDJB	CH3CL		29-JAN-94	29-JAN-94	<	3.2	UGL
	XDJB	CHBR3		29-JAN-94	29-JAN-94	<	2.6	UGL
	XDJB	CHCL3		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	CL2B2		29-JAN-94	29-JAN-94	<	10	UGL
	XDJB	CLC6H5		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	CS2		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	DBRCLM		29-JAN-94	29-JAN-94	<	.67	UGL
	XDJB	ETC6H5		29-JAN-94	29-JAN-94	<	.5	UGL
	XDJB	MEC6H5		29-JAN-94	29-JAN-94	<	.5	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XD1B	MEK		29-JAN-94	29-JAN-94	6.4	UGL
	XD1B	MTBK		29-JAN-94	29-JAN-94	3	UGL
	XD1B	MNBK		29-JAN-94	29-JAN-94	3.6	UGL
	XD1B	STYR		29-JAN-94	29-JAN-94	.5	UGL
	XD1B	T130CP		29-JAN-94	29-JAN-94	.7	UGL
	XD1B	TCLEA		29-JAN-94	29-JAN-94	.51	UGL
	XD1B	TCLEE		29-JAN-94	29-JAN-94	1.6	UGL
	XD1B	TRCLE		29-JAN-94	29-JAN-94	.5	UGL
	XD1B	XYLEN		29-JAN-94	29-JAN-94	.84	UGL
	XD1B	111TCE		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	112TCE		01-FEB-94	01-FEB-94	1.2	UGL
	XD1B	1DCE		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	1DCE		01-FEB-94	01-FEB-94	.68	UGL
	XD1B	12DCE		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	12DCE		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	12DCLP		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	2CLEVE		01-FEB-94	01-FEB-94	.71	UGL
	XD1B	ACET		01-FEB-94	01-FEB-94	13	UGL
	XD1B	ACROLN		01-FEB-94	01-FEB-94	100	UGL
	XD1B	ACRYLO		01-FEB-94	01-FEB-94	100	UGL
	XD1B	BRDCLM		01-FEB-94	01-FEB-94	.59	UGL
	XD1B	C130CP		01-FEB-94	01-FEB-94	.58	UGL
	XD1B	C2AVE		01-FEB-94	01-FEB-94	8.3	UGL
	XD1B	C2H3CL		01-FEB-94	01-FEB-94	2.6	UGL
	XD1B	C2H5CL		01-FEB-94	01-FEB-94	1.9	UGL
	XD1B	C6H6		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	CCL3F		01-FEB-94	01-FEB-94	1.4	UGL
	XD1B	CCL4		01-FEB-94	01-FEB-94	.58	UGL
	XD1B	CH2CL2		01-FEB-94	01-FEB-94	2.3	UGL
	XD1B	CH3BR		01-FEB-94	01-FEB-94	5.8	UGL
	XD1B	CH3CL		01-FEB-94	01-FEB-94	3.2	UGL
	XD1B	CHBR3		01-FEB-94	01-FEB-94	2.6	UGL
	XD1B	CHCL3		01-FEB-94	01-FEB-94	.5	UGL
	XD1B	CL2BZ		01-FEB-94	01-FEB-94	10	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SS1 Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XD1B	CLC6H5		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	CS2		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	DBRCLM		01-FEB-94	01-FEB-94	<	.67 UGL
	XD1B	ETC6H5		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	MEC6H5		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	MEK		01-FEB-94	01-FEB-94	<	6.4 UGL
	XD1B	MTBK		01-FEB-94	01-FEB-94	<	3 UGL
	XD1B	MNBK		01-FEB-94	01-FEB-94	<	3.6 UGL
	XD1B	STYR		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	T130CP		01-FEB-94	01-FEB-94	<	.7 UGL
	XD1B	TCLEA		01-FEB-94	01-FEB-94	<	.51 UGL
	XD1B	TCLEE		01-FEB-94	01-FEB-94	<	1.6 UGL
	XD1B	TRCLE		01-FEB-94	01-FEB-94	<	.5 UGL
	XD1B	XYLEN		01-FEB-94	01-FEB-94	<	.84 UGL
	XD08	111TCE		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	112TCE		04-FEB-94	04-FEB-94	<	1.2 UGL
	XD08	11DCE		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	11DCE		04-FEB-94	04-FEB-94	<	.68 UGL
	XD08	12DCE		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	12DCE		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	12DCLP		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	2CLEVE		04-FEB-94	04-FEB-94	<	.71 UGL
	XD08	ACET		04-FEB-94	04-FEB-94	<	16 UGL
	XD08	ACROLN		04-FEB-94	04-FEB-94	<	100 UGL
	XD08	ACRYLO		04-FEB-94	04-FEB-94	<	100 UGL
	XD08	BRDCLM		04-FEB-94	04-FEB-94	<	.59 UGL
	XD08	C130CP		04-FEB-94	04-FEB-94	<	.58 UGL
	XD08	C2AVE		04-FEB-94	04-FEB-94	<	8.3 UGL
	XD08	C2H3CL		04-FEB-94	04-FEB-94	<	2.6 UGL
	XD08	C2H5CL		04-FEB-94	04-FEB-94	<	1.9 UGL
	XD08	C6H6		04-FEB-94	04-FEB-94	<	.5 UGL
	XD08	CCL3F		04-FEB-94	04-FEB-94	<	1.4 UGL
	XD08	CCL4		04-FEB-94	04-FEB-94	<	.58 UGL
	XD08	CH2CL2		04-FEB-94	04-FEB-94	<	6.9 UGL

Chemical Quality Control Report
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 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XD08	CH3BR		04-FEB-94	04-FEB-94	5.8	UGL
	XD08	CH3CL		04-FEB-94	04-FEB-94	3.2	UGL
	XD08	CHBR3		04-FEB-94	04-FEB-94	2.6	UGL
	XD08	CHCL3		04-FEB-94	04-FEB-94	.5	UGL
	XD08	CL2B2		04-FEB-94	04-FEB-94	10	UGL
	XD08	CLC6H5		04-FEB-94	04-FEB-94	.5	UGL
	XD08	CS2		04-FEB-94	04-FEB-94	.5	UGL
	XD08	DBRCLM		04-FEB-94	04-FEB-94	.67	UGL
	XD08	ETC6H5		04-FEB-94	04-FEB-94	.5	UGL
	XD08	MEC6H5		04-FEB-94	04-FEB-94	.5	UGL
	XD08	MEK		04-FEB-94	04-FEB-94	6.4	UGL
	XD08	MIBK		04-FEB-94	04-FEB-94	3	UGL
	XD08	MNBK		04-FEB-94	04-FEB-94	3.6	UGL
	XD08	STYR		04-FEB-94	04-FEB-94	.5	UGL
	XD08	T130CP		04-FEB-94	04-FEB-94	.7	UGL
	XD08	TCLEA		04-FEB-94	04-FEB-94	.51	UGL
	XD08	TCLEE		04-FEB-94	04-FEB-94	1.6	UGL
	XD08	TRCLE		04-FEB-94	04-FEB-94	.5	UGL
	XD08	XYLEN		04-FEB-94	04-FEB-94	.84	UGL
	XD08	111TCE		08-FEB-94	08-FEB-94	.5	UGL
	XD08	112TCE		08-FEB-94	08-FEB-94	1.2	UGL
	XD08	110CE		08-FEB-94	08-FEB-94	.5	UGL
	XD08	110CLE		08-FEB-94	08-FEB-94	.68	UGL
	XD08	120CE		08-FEB-94	08-FEB-94	.5	UGL
	XD08	120CLE		08-FEB-94	08-FEB-94	.5	UGL
	XD08	120CLP		08-FEB-94	08-FEB-94	.5	UGL
	XD08	2CLEVE		08-FEB-94	08-FEB-94	.71	UGL
	XD08	ACET		08-FEB-94	08-FEB-94	13	UGL
	XD08	ACROLN		08-FEB-94	08-FEB-94	100	UGL
	XD08	ACRYLO		08-FEB-94	08-FEB-94	100	UGL
	XD08	BRDCLM		08-FEB-94	08-FEB-94	.59	UGL
	XD08	C130CP		08-FEB-94	08-FEB-94	.58	UGL
	XD08	C2AVE		08-FEB-94	08-FEB-94	8.3	UGL
	XD08	C2H3CL		08-FEB-94	08-FEB-94	2.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	XDPB	C2H5CL		08-FEB-94	08-FEB-94	1.9	UGL
	XDPB	C6H6		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	CCL3F		08-FEB-94	08-FEB-94	1.4	UGL
	XDPB	CCL4		08-FEB-94	08-FEB-94	.58	UGL
	XDPB	CH2CL2		08-FEB-94	08-FEB-94	8.8	UGL
	XDPB	CH3BR		08-FEB-94	08-FEB-94	5.8	UGL
	XDPB	CH3CL		08-FEB-94	08-FEB-94	3.2	UGL
	XDPB	CHBR3		08-FEB-94	08-FEB-94	2.6	UGL
	XDPB	CHCL3		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	CL2BZ		08-FEB-94	08-FEB-94	10	UGL
	XDPB	CLC6H5		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	CS2		08-FEB-94	08-FEB-94	.67	UGL
	XDPB	DBRCLM		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	ETC6H5		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	MEC6H5		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	MEK		08-FEB-94	08-FEB-94	6.4	UGL
	XDPB	MTBK		08-FEB-94	08-FEB-94	3	UGL
	XDPB	MNBK		08-FEB-94	08-FEB-94	3.6	UGL
	XDPB	STYR		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	T130CP		08-FEB-94	08-FEB-94	.7	UGL
	XDPB	TCLEA		08-FEB-94	08-FEB-94	.51	UGL
UM19	XDPB	TCLEE		08-FEB-94	08-FEB-94	1.6	UGL
	XDPB	TRCLE		08-FEB-94	08-FEB-94	.5	UGL
	XDPB	XYLEN		08-FEB-94	08-FEB-94	.84	UGL
	DMTA	NG		12-AUG-93	25-AUG-93	10	UGL
	DMTA	PETN		12-AUG-93	25-AUG-93	20	UGL
	DMJA	NG		17-AUG-93	25-AUG-93	10	UGL
	DMJA	PETN		17-AUG-93	25-AUG-93	20	UGL
	DMYA	NG		21-OCT-93	29-OCT-93	10	UGL
	DMYA	PETN		21-OCT-93	29-OCT-93	20	UGL
	LHAA	NG		26-JAN-94	26-JAN-94	10	UGL
	LHAA	PETN		26-JAN-94	26-JAN-94	20	UGL
	LHDA	NG		01-FEB-94	16-FEB-94	10	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	Value	Units
UM19	LHDA	PETN		01-FEB-94	16-FEB-94	20	UGL
	XZY	NG		02-JAN-93	22-JAN-93	10	UGL
	XZY	PETN		02-JAN-93	22-JAN-93	20	UGL
UM32	CZA	135TNB		12-JAN-93	13-JAN-93	.449	UGL
	CZA	130NB		12-JAN-93	13-JAN-93	.611	UGL
	CZA	246TNT		12-JAN-93	13-JAN-93	.635	UGL
	CZA	24DNT		12-JAN-93	13-JAN-93	.064	UGL
	CZA	26DNT		12-JAN-93	13-JAN-93	.074	UGL
	CZA	HMX		12-JAN-93	13-JAN-93	1.21	UGL
	CZA	NB		12-JAN-93	13-JAN-93	.645	UGL
	CZA	RDX		12-JAN-93	13-JAN-93	1.17	UGL
	CZA	TETRYL		12-JAN-93	13-JAN-93	2.49	UGL
	FXQA	135TNB		10-AUG-93	20-AUG-93	.449	UGL
	FXQA	130NB		10-AUG-93	20-AUG-93	.611	UGL
	FXQA	246TNT		10-AUG-93	20-AUG-93	.635	UGL
	FXQA	24DNT		10-AUG-93	20-AUG-93	.0637	UGL
	FXQA	26DNT		10-AUG-93	20-AUG-93	.0738	UGL
	FXQA	2NT		10-AUG-93	20-AUG-93	.406	UGL
	FXQA	HMX		10-AUG-93	20-AUG-93	1.21	UGL
	FXQA	NB		10-AUG-93	20-AUG-93	.645	UGL
	FXQA	RDX		10-AUG-93	20-AUG-93	1.17	UGL
	FXQA	TETRYL		10-AUG-93	20-AUG-93	1.56	UGL
	FXTA	135TNB		17-AUG-93	29-AUG-93	.449	UGL
	FXTA	130NB		17-AUG-93	29-AUG-93	.611	UGL
	FXTA	246TNT		17-AUG-93	29-AUG-93	.635	UGL
	FXTA	24DNT		17-AUG-93	29-AUG-93	.0637	UGL
	FXTA	26DNT		17-AUG-93	29-AUG-93	.0738	UGL
	FXTA	HMX		17-AUG-93	29-AUG-93	1.21	UGL
	FXTA	NB		17-AUG-93	29-AUG-93	.645	UGL
	FXTA	RDX		17-AUG-93	29-AUG-93	1.17	UGL
	FXTA	TETRYL		17-AUG-93	29-AUG-93	1.56	UGL
	HTSA	135TNB		21-OCT-93	13-NOV-93	.449	UGL
	HTSA	130NB		21-OCT-93	13-NOV-93	.611	UGL

Chemical Quality Control Report
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 METHOD BLANKS
 1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM32	HTSA	246TNT		21-OCT-93	13-NOV-93	<	.635	UGL
	HTSA	24DNT		21-OCT-93	13-NOV-93	<	.0637	UGL
	HTSA	26DNT		21-OCT-93	13-NOV-93	<	.0738	UGL
	HTSA	HMX		21-OCT-93	13-NOV-93	<	1.21	UGL
	HTSA	NB		21-OCT-93	13-NOV-93	<	.645	UGL
	HTSA	RDX		21-OCT-93	13-NOV-93	<	1.17	UGL
	HTSA	TETRYL		21-OCT-93	13-NOV-93	<	1.56	UGL
	THWA	135TNB		26-JAN-94	07-FEB-94	<	.449	UGL
	THWA	130NB		26-JAN-94	07-FEB-94	<	.611	UGL
	THWA	246TNT		26-JAN-94	07-FEB-94	<	.635	UGL
	THWA	24DNT		26-JAN-94	07-FEB-94	<	.0637	UGL
	THWA	26DNT		26-JAN-94	07-FEB-94	<	.0738	UGL
	THWA	HMX		26-JAN-94	07-FEB-94	<	1.21	UGL
	THWA	NB		26-JAN-94	07-FEB-94	<	.645	UGL
	THWA	RDX		26-JAN-94	07-FEB-94	<	1.17	UGL
	THWA	TETRYL		26-JAN-94	07-FEB-94	<	1.56	UGL
	THYA	135TNB		01-FEB-94	08-FEB-94	<	.449	UGL
	THYA	130NB		01-FEB-94	08-FEB-94	<	.611	UGL
	THYA	246TNT		01-FEB-94	08-FEB-94	<	.635	UGL
	THYA	24DNT		01-FEB-94	08-FEB-94	<	.0637	UGL
	THYA	26DNT		01-FEB-94	08-FEB-94	<	.0738	UGL
	THYA	HMX		01-FEB-94	08-FEB-94	<	1.21	UGL
	THYA	NB		01-FEB-94	08-FEB-94	<	.645	UGL
	THYA	RDX		01-FEB-94	08-FEB-94	<	1.17	UGL
	THYA	TETRYL		01-FEB-94	08-FEB-94	<	1.56	UGL

TABLE D-18

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Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
00		SBK93686	ALK	GZVA	11-AUG-93	0	5000	UGL	SBK-93-686	DV2M*686
		SBK93686	HARD	IDZA	11-AUG-93	0	1000	UGL	SBK-93-686	DV2M*686
		SBK93721	TPHC	ITHA	21-SEP-93	0	178	UGL	SBK-93-721	DV2M*721
		SBK93686	TSS	GZBA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
SB01		SBK93686	HG	FQQA	11-AUG-93	0	.243	UGL	SBK-93-686	DV2M*686
		SBK93124	HG	IEDA	23-SEP-93	0	.243	UGL	SBK-93-124	DV3M*649
SD09		SBK93686	TL	GMCA	11-AUG-93	0	6.99	UGL	SBK-93-686	DV2M*686
		SBK93124	TL	GMQA	23-SEP-93	0	6.99	UGL	SBK-93-124	DV3M*649
SD20		SBK93686	PB	EMQA	11-AUG-93	0	1.26	UGL	SBK-93-686	DV2M*686
		SBK93124	PB	INQA	23-SEP-93	0	1.26	UGL	SBK-93-124	DV3M*649
		SBK93721	PB	WCAA	21-SEP-93	0	1.26	UGL	SBK-93-721	DV2M*721
SD21		SBK93686	SE	EFYA	11-AUG-93	0	3.02	UGL	SBK-93-686	DV2M*686
		SBK93124	SE	HNMA	23-SEP-93	0	3.02	UGL	SBK-93-124	DV3M*649
SD22		SBK93686	AS	ESVA	11-AUG-93	0	2.54	UGL	SBK-93-686	DV2M*686
		SBK93124	AS	HOKA	23-SEP-93	0	2.54	UGL	SBK-93-124	DV3M*649
SD28		SBK93686	SB	FRDA	11-AUG-93	0	3.03	UGL	SBK-93-686	DV2M*686
		SBK93124	SB	FRTA	23-SEP-93	0	3.03	UGL	SBK-93-124	DV3M*649
SS10		SBK93124	AG	HXIA	23-SEP-93	0	4.6	UGL	SBK-93-124	DV3M*649
		SBK93686	AG	EVTA	11-AUG-93	0	4.6	UGL	SBK-93-686	DV2M*686
		SBK93124	AL	HXIA	23-SEP-93	0	141	UGL	SBK-93-124	DV3M*649
		SBK93686	AL	EVTA	11-AUG-93	0	141	UGL	SBK-93-686	DV2M*686
		SBK93686	BA	EVTA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
		SBK93124	BA	HXIA	23-SEP-93	0	5	UGL	SBK-93-124	DV3M*649
		SBK93686	BE	EVTA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
		SBK93124	BE	HXIA	23-SEP-93	0	5	UGL	SBK-93-124	DV3M*649
		SBK93686	CA	EVTA	11-AUG-93	0	500	UGL	SBK-93-686	DV2M*686
		SBK93124	CA	HXIA	23-SEP-93	0	500	UGL	SBK-93-124	DV3M*649
		SBK93686	CD	EVTA	11-AUG-93	0	4.01	UGL	SBK-93-686	DV2M*686
		SBK93124	CD	HXIA	23-SEP-93	0	4.01	UGL	SBK-93-124	DV3M*649
		SBK93686	CO	EVTA	11-AUG-93	0	25	UGL	SBK-93-686	DV2M*686
		SBK93124	CO	HXIA	23-SEP-93	0	25	UGL	SBK-93-124	DV3M*649

Method Description	USATHAMA Field Code	IRDMIS		Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
		Method	Sample Number								
METALS IN WATER BY ICAP	SS10	SBK93124	CR	HXIA	23-SEP-93	0	6.02	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	CR	EVTA	11-AUG-93	0	6.02	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93686	CU	EVTA	11-AUG-93	0	8.09	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	CU	HXIA	23-SEP-93	0	8.09	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	FE	EVTA	11-AUG-93	0	4.8	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	FE	HXIA	23-SEP-93	0	38.8	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93124	K	HXIA	23-SEP-93	0	3310	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	K	EVTA	11-AUG-93	0	375	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93686	MG	EVTA	11-AUG-93	0	500	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	MG	HXIA	23-SEP-93	0	500	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	MN	EVTA	11-AUG-93	0	3.46	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	MN	HXIA	23-SEP-93	0	2.75	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	NA	EVTA	11-AUG-93	0	500	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	NA	HXIA	23-SEP-93	0	500	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	NI	EVTA	11-AUG-93	0	34.3	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	NI	HXIA	23-SEP-93	0	34.3	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	V	EVTA	11-AUG-93	0	11	UGL	SBK-93-686	DV2M*686	
METALS IN WATER BY ICAP		SBK93124	V	HXIA	23-SEP-93	0	11	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93124	ZN	HXIA	23-SEP-93	0	21.1	UGL	SBK-93-124	DV3M*649	
METALS IN WATER BY ICAP		SBK93686	ZN	EVTA	11-AUG-93	0	21.1	UGL	SBK-93-686	DV2M*686	
NO2, NO3 IN WATER	TF22	SBK93686	NIT	EQLA	11-AUG-93	0	10	UGL	SBK-93-686	DV2M*686	
M2KJEL IN WATER	TF26	SBK93686	N2KJEL	SKW	11-AUG-93	0	183	UGL	SBK-93-686	DV2M*686	
TOT. PO4 IN WATER	TF27	SBK93686	PO4	ZCO	11-AUG-93	0	13.3	UGL	SBK-93-686	DV2M*686	
ISO4 IN WATER	TT10	SBK93686	CL	DEVA	11-AUG-93	0	2120	UGL	SBK-93-686	DV2M*686	
SO4 IN WATER		SBK93686	SO4	DEVA	11-AUG-93	0	10000	UGL	SBK-93-686	DV2M*686	
	UH02	SBK93686	PCB016	DPZA	11-AUG-93	0	.16	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB221	DPZA	11-AUG-93	0	.16	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB232	DPZA	11-AUG-93	0	.16	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB242	DPZA	11-AUG-93	0	.19	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB248	DPZA	11-AUG-93	0	.19	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB254	DPZA	11-AUG-93	0	.19	UGL	SBK-93-686	DV2M*686	
		SBK93686	PCB260	DPZA	11-AUG-93	0	.19	UGL	SBK-93-686	DV2M*686	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RIMSATE BLANKS
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Method Description	USATHAMA Method Code	Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM13	SBK93686	ABHC	GVCA	11-AUG-93	0	.0385	UGL	SBK-93-686	DV24#686
		SBK93686	ACLDAN	GVCA	11-AUG-93	0	.075	UGL	SBK-93-686	DV24#686
		SBK93686	AENSLF	GVCA	11-AUG-93	0	.023	UGL	SBK-93-686	DV24#686
		SBK93686	ALDRN	GVCA	11-AUG-93	0	.0918	UGL	SBK-93-686	DV24#686
		SBK93686	BBHC	GVCA	11-AUG-93	0	.024	UGL	SBK-93-686	DV24#686
		SBK93686	BENSLF	GVCA	11-AUG-93	0	.023	UGL	SBK-93-686	DV24#686
		SBK93686	DBHC	GVCA	11-AUG-93	0	.0293	UGL	SBK-93-686	DV24#686
		SBK93686	DLDN	GVCA	11-AUG-93	0	.024	UGL	SBK-93-686	DV24#686
		SBK93686	ENDRN	GVCA	11-AUG-93	0	.0238	UGL	SBK-93-686	DV24#686
		SBK93686	ENDRNA	GVCA	11-AUG-93	0	.0285	UGL	SBK-93-686	DV24#686
		SBK93686	ENDRNK	GVCA	11-AUG-93	0	.0285	UGL	SBK-93-686	DV24#686
		SBK93686	ESFSO4	GVCA	11-AUG-93	0	.0786	UGL	SBK-93-686	DV24#686
		SBK93686	GCLDAN	GVCA	11-AUG-93	0	.075	UGL	SBK-93-686	DV24#686
		SBK93686	HPCL	GVCA	11-AUG-93	0	.0423	UGL	SBK-93-686	DV24#686
		SBK93686	HPCL	GVCA	11-AUG-93	0	.0245	UGL	SBK-93-686	DV24#686
		SBK93686	ISODR	GVCA	11-AUG-93	0	.0562	UGL	SBK-93-686	DV24#686
		SBK93686	LIN	GVCA	11-AUG-93	0	.0507	UGL	SBK-93-686	DV24#686
		SBK93686	MEXCLR	GVCA	11-AUG-93	0	.057	UGL	SBK-93-686	DV24#686
		SBK93686	PPDD	GVCA	11-AUG-93	0	.0233	UGL	SBK-93-686	DV24#686
		SBK93686	PPDE	GVCA	11-AUG-93	0	.027	UGL	SBK-93-686	DV24#686
		SBK93686	PPDT	GVCA	11-AUG-93	0	.034	UGL	SBK-93-686	DV24#686
		SBK93686	TPHEN	GVCA	11-AUG-93	0	1.35	UGL	SBK-93-686	DV24#686
BNA'S IN WATER BY GC/MS	UM18	SBK93686	124TCB	GVCA	11-AUG-93	0	1.8	UGL	SBK-93-686	DV24#686
		SBK93686	12DCLB	GVCA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV24#686
		SBK93686	12DPH	GVCA	11-AUG-93	0	2	UGL	SBK-93-686	DV24#686
		SBK93686	13DCLB	GVCA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV24#686
		SBK93686	14DCLB	GVCA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV24#686
		SBK93686	245TCP	GVCA	11-AUG-93	0	5.2	UGL	SBK-93-686	DV24#686
		SBK93686	246TCP	GVCA	11-AUG-93	0	4.2	UGL	SBK-93-686	DV24#686
		SBK93686	24DCLP	GVCA	11-AUG-93	0	2.9	UGL	SBK-93-686	DV24#686
		SBK93686	24DMPN	GVCA	11-AUG-93	0	5.8	UGL	SBK-93-686	DV24#686
		SBK93686	24DNP	GVCA	11-AUG-93	0	21	UGL	SBK-93-686	DV24#686
		SBK93686	24DNT	GVCA	11-AUG-93	0	4.5	UGL	SBK-93-686	DV24#686
		SBK93686	26DNT	GVCA	11-AUG-93	0	.79	UGL	SBK-93-686	DV24#686
		SBK93686	2CLP	GVCA	11-AUG-93	0	.99	UGL	SBK-93-686	DV24#686
		SBK93686	2CNAP	GVCA	11-AUG-93	0	.5	UGL	SBK-93-686	DV24#686
		SBK93686	2MNP	GVCA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV24#686

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	ZMP	GCWA	11-AUG-93	0	3.9	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	2NANIL	GCWA	11-AUG-93	0	4.3	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	2NP	GCWA	11-AUG-93	0	3.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	330CBD	GCWA	11-AUG-93	0	12	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	3NANIL	GCWA	11-AUG-93	0	4.9	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	460N2C	GCWA	11-AUG-93	0	17	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4BRPPE	GCWA	11-AUG-93	0	4.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4CANIL	GCWA	11-AUG-93	0	7.3	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4CL3C	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4CLPPE	GCWA	11-AUG-93	0	5.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4MP	GCWA	11-AUG-93	0	.52	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4NANIL	GCWA	11-AUG-93	0	5.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	4NP	GCWA	11-AUG-93	0	12	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ABHC	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ACLDAN	GCWA	11-AUG-93	0	5.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	AENSLF	GCWA	11-AUG-93	0	9.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ALDRN	GCWA	11-AUG-93	0	4.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ANAPNE	GCWA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ANAPYL	GCWA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ANTRC	GCWA	11-AUG-93	0	1.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	B2CEXM	GCWA	11-AUG-93	0	5.3	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	B2CLEE	GCWA	11-AUG-93	0	1.9	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	B2EHP	GCWA	11-AUG-93	0	4.8	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BAANTR	GCWA	11-AUG-93	0	1.6	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BAPYR	GCWA	11-AUG-93	0	4.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BBFANT	GCWA	11-AUG-93	0	5.4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BBHC	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BBZP	GCWA	11-AUG-93	0	3.4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BENSLF	GCWA	11-AUG-93	0	9.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BENZID	GCWA	11-AUG-93	0	10	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BENZOA	GCWA	11-AUG-93	0	13	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BGHIPY	GCWA	11-AUG-93	0	6.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BKFANT	GCWA	11-AUG-93	0	.87	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	BZALC	GCWA	11-AUG-93	0	.72	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	CARBZ	GCWA	11-AUG-93	0	1.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	CHRY	GCWA	11-AUG-93	0	2.4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	CL6BZ	GCWA	11-AUG-93	0	1.6	UGL	SBK-93-686	DV2M*686

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	CL6CP	GCWA	11-AUG-93	0	8.6	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	CL6ET	GCWA	11-AUG-93	0	1.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DBAHA	GCWA	11-AUG-93	0	6.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DBHC	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DBZFLUR	GCWA	11-AUG-93	0	1.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DEP	GCWA	11-AUG-93	0	2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DLDNR	GCWA	11-AUG-93	0	4.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DMP	GCWA	11-AUG-93	0	1.5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DNBP	GCWA	11-AUG-93	0	9.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	DNBP	GCWA	11-AUG-93	0	15	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDNR	GCWA	11-AUG-93	0	7.6	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDNR	GCWA	11-AUG-93	0	8	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDNRK	GCWA	11-AUG-93	0	9.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ESF04	GCWA	11-AUG-93	0	3.3	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	FANT	GCWA	11-AUG-93	0	3.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	FLRENE	GCWA	11-AUG-93	0	3.4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	GCLDAN	GCWA	11-AUG-93	0	5.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	HCBD	GCWA	11-AUG-93	0	2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	HPCL	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ICDPYR	GCWA	11-AUG-93	0	8.6	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	ISOPHR	GCWA	11-AUG-93	0	4.8	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	LIN	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	MEXCLR	GCWA	11-AUG-93	0	5.1	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	NAP	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	NB	GCWA	11-AUG-93	0	4.4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDHEA	GCWA	11-AUG-93	0	3	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDNPA	GCWA	11-AUG-93	0	21	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDPA	GCWA	11-AUG-93	0	21	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB016	GCWA	11-AUG-93	0	30	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB221	GCWA	11-AUG-93	0	30	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB232	GCWA	11-AUG-93	0	36	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB242	GCWA	11-AUG-93	0	18	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB248	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB254	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB260	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PCP	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PHANTR	GCWA	11-AUG-93	0	5	UGL	SBK-93-686	DV2M*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994, SSI Groups 2,7

Method Description	USATHANA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	PHENOL	GCWA	11-AUG-93	0	9.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDO	GCWA	11-AUG-93	0	4	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDE	GCWA	11-AUG-93	0	4.7	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDT	GCWA	11-AUG-93	0	9.2	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	PYR	GCWA	11-AUG-93	0	2.8	UGL	SBK-93-686	DV2M*686
BNA'S IN WATER BY GC/MS		SBK93686	TXPHEN	GCWA	11-AUG-93	0	36	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS	UM20	SBK93686	111TCE	GBOA	11-AUG-93	0	2.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	111TCE	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93721	112TCE	ICFA	21-SEP-93	0	1.2	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	112TCE	GBOA	11-AUG-93	0	1.2	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	11DCE	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	11DCE	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	11DCE	ICFA	21-SEP-93	0	.68	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	11DCE	GBOA	11-AUG-93	0	.68	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCE	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCE	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCE	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCE	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCLP	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCLP	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	2CLEVE	ICFA	21-SEP-93	0	.71	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	2CLEVE	GBOA	11-AUG-93	0	.71	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	ACET	ICFA	21-SEP-93	0	13	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	ACET	GBOA	11-AUG-93	0	13	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	ACROLN	ICFA	21-SEP-93	0	100	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	ACROLN	GBOA	11-AUG-93	0	100	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	ACRYLO	ICFA	21-SEP-93	0	100	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	ACRYLO	GBOA	11-AUG-93	0	100	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	BRDCLM	ICFA	21-SEP-93	0	.59	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	BRDCLM	GBOA	11-AUG-93	0	.59	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	C130CP	ICFA	21-SEP-93	0	.58	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	C130CP	GBOA	11-AUG-93	0	.58	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	C2AVE	ICFA	21-SEP-93	0	8.3	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	C2AVE	GBOA	11-AUG-93	0	8.3	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	C2H3CL	ICFA	21-SEP-93	0	2.6	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	C2H3CL	GBOA	11-AUG-93	0	2.6	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	C2H5CL	ICFA	21-SEP-93	0	1.9	UGL	SBK-93-721	DV2M*721

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Field Method Code	IRDMIS Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK93686	C2H5CL	GBOA	11-AUG-93	0	1.9	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	C6H6	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	C6H6	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CCL3F	ICFA	21-SEP-93	0	1.4	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CCL3F	GBOA	11-AUG-93	0	1.4	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CCL4	ICFA	21-SEP-93	0	.58	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CCL4	GBOA	11-AUG-93	0	.58	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93686	CH2CL2	GBOA	11-AUG-93	0	2.3	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CH2CL2	ICFA	21-SEP-93	0	5.8	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CH3BR	GBOA	11-AUG-93	0	5.8	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CH3CL	ICFA	21-SEP-93	0	3.2	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CH3CL	GBOA	11-AUG-93	0	3.2	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CHBR3	ICFA	21-SEP-93	0	2.6	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CHBR3	GBOA	11-AUG-93	0	2.6	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CHCL3	GBOA	11-AUG-93	0	1.3	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CHCL3	ICFA	21-SEP-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CL2BZ	ICFA	21-SEP-93	0	10	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CL2BZ	GBOA	11-AUG-93	0	10	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CLC6H5	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CLC6H5	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	CS2	ICFA	21-SEP-93	0	.67	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	CS2	GBOA	11-AUG-93	0	.67	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	DBRCLM	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	DBRCLM	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	ETC6H5	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	ETC6H5	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	MEC6H5	ICFA	21-SEP-93	0	6.4	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	MEC6H5	GBOA	11-AUG-93	0	6.4	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	MEK	ICFA	21-SEP-93	0	3	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	MEK	GBOA	11-AUG-93	0	3	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	MIK	ICFA	21-SEP-93	0	3.6	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	MIK	GBOA	11-AUG-93	0	3.6	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	MMBK	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	MMBK	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93721	STYR	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV2M*721
VOC'S IN WATER BY GC/MS		SBK93686	STYR	GBOA	11-AUG-93	0	.5	UGL	SBK-93-686	DV2M*686
VOC'S IN WATER BY GC/MS		SBK93686	T130CP	GBOA	11-AUG-93	0	.7	UGL	SBK-93-686	DV2M*686

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 RINSATE BLANKS
 1993-1994 SSI Groups 2,7

Method Description	USATHAWA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK93721	T130CP	ICFA	21-SEP-93	0	.7	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93686	TCLEA	GBQA	11-AUG-93	0	.51	UGL	SBK-93-686	DV24#686
VOC'S IN WATER BY GC/MS		SBK93721	TCLEA	ICFA	21-SEP-93	0	.51	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93721	TCLEE	ICFA	21-SEP-93	0	1.6	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93686	TCLEE	GBQA	11-AUG-93	0	1.6	UGL	SBK-93-686	DV24#686
VOC'S IN WATER BY GC/MS		SBK93721	TRCLE	ICFA	21-SEP-93	0	.5	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93686	TRCLE	GBQA	11-AUG-93	0	.5	UGL	SBK-93-686	DV24#686
VOC'S IN WATER BY GC/MS		SBK93721	UNK050	ICFA	21-SEP-93	0	10	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93721	XYLEN	ICFA	21-SEP-93	0	.84	UGL	SBK-93-721	DV24#721
VOC'S IN WATER BY GC/MS		SBK93686	XYLEN	GBQA	11-AUG-93	0	.84	UGL	SBK-93-686	DV24#686
PETN/NG IN WATER BY HPLC	UM19	SBK93686	NG	DMJA	11-AUG-93	0	10	UGL	SBK-93-686	DV24#686
PETN/NG IN WATER BY HPLC		SBK93686	PETN	DMJA	11-AUG-93	0	20	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER	UM32	SBK93686	135TNB	FXTA	11-AUG-93	0	.449	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	130NB	FXTA	11-AUG-93	0	.611	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	240TNT	FXTA	11-AUG-93	0	.635	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	240DNT	FXTA	11-AUG-93	0	.0637	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	260DNT	FXTA	11-AUG-93	0	.0738	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	HMX	FXTA	11-AUG-93	0	1.21	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	NB	FXTA	11-AUG-93	0	.645	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	RDX	FXTA	11-AUG-93	0	1.17	UGL	SBK-93-686	DV24#686
EXPLOSIVES IN WATER		SBK93686	TETRYL	FXTA	11-AUG-93	0	1.56	UGL	SBK-93-686	DV24#686

TABLE D-19

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1993-1994 SST Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBKA	111TCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	111TCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	112TCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.2	UGL	TRP-93-400
	GBKA	112TCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.2	UGL	TRP-93-035
	GBKA	11DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	11DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	11DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.68	UGL	TRP-93-400
	GBKA	11DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.68	UGL	TRP-93-035
	GBKA	12DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	12DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	12DCLP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCLP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	2CLEVE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.71	UGL	TRP-93-400
	GBKA	2CLEVE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.71	UGL	TRP-93-035
	GBKA	ACET	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.13	UGL	TRP-93-400
	GBKA	ACET	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.13	UGL	TRP-93-035
	GBKA	ACROLN	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	100	UGL	TRP-93-400
	GBKA	ACROLN	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	100	UGL	TRP-93-035
	GBKA	ACRYLO	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	100	UGL	TRP-93-400
	GBKA	ACRYLO	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	100	UGL	TRP-93-035
	GBKA	BRDCLM	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.59	UGL	TRP-93-400
	GBKA	BRDCLM	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.59	UGL	TRP-93-035
	GBKA	C130CP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.58	UGL	TRP-93-400
	GBKA	C130CP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.58	UGL	TRP-93-035
	GBKA	C2AVE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	8.3	UGL	TRP-93-400
	GBKA	C2AVE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	8.3	UGL	TRP-93-035
	GBKA	C2H3CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.6	UGL	TRP-93-400
	GBKA	C2H3CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.6	UGL	TRP-93-035
	GBKA	C2H5CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.9	UGL	TRP-93-400
	GBKA	C2H5CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.9	UGL	TRP-93-035

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBKA	C6H6	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	C6H6	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CCL3F	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.4	UGL	TRP-93-400
	GBKA	CCL3F	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.4	UGL	TRP-93-035
	GBKA	CCL4	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.58	UGL	TRP-93-400
	GBKA	CCL4	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.58	UGL	TRP-93-035
	GBKA	CH2CL2	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.3	UGL	TRP-93-400
	GBKA	CH2CL2	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.3	UGL	TRP-93-035
	GBKA	CH3BR	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	5.8	UGL	TRP-93-400
	GBKA	CH3BR	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	5.8	UGL	TRP-93-035
	GBKA	CH3CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3.2	UGL	TRP-93-400
	GBKA	CH3CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3.2	UGL	TRP-93-035
	GBKA	CHBR3	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.6	UGL	TRP-93-400
	GBKA	CHBR3	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.6	UGL	TRP-93-035
	GBKA	CHCL3	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CHCL3	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CL2BZ	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	10	UGL	TRP-93-400
	GBKA	CL2BZ	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	10	UGL	TRP-93-035
	GBKA	CL2H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CL2H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CLC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CLC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.67	UGL	TRP-93-400
	GBKA	CS2	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CS2	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	DBRCLM	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.67	UGL	TRP-93-400
	GBKA	DBRCLM	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	ETC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	ETC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	MEC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	6.4	UGL	TRP-93-400
	GBKA	MEC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	6.4	UGL	TRP-93-035
	GBKA	MEK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3	UGL	TRP-93-400
	GBKA	MEK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3	UGL	TRP-93-035
	GBKA	MIBK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<			
	GBKA	MIBK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<			

Chemical Quality Control Report
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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	GBKA	MNBK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3.6	UGL	TRP-93-400
	GBKA	MNBK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3.6	UGL	TRP-93-035
	GBKA	STYR	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	STYR	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	T130CP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.7	UGL	TRP-93-400
	GBKA	T130CP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.7	UGL	TRP-93-035
	GBKA	TCLEA	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.51	UGL	TRP-93-400
	GBKA	TCLEA	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.51	UGL	TRP-93-035
	GBKA	TCLEE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.6	UGL	TRP-93-400
	GBKA	TCLEE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.6	UGL	TRP-93-035
	GBKA	TRCLE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	TRCLE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.84	UGL	TRP-93-035
	GBKA	XYLEN	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	XYLEN	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.84	UGL	TRP-93-035
	GBQA	111TCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	111TCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	112TCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.2	UGL	TRP-93-138
	GBQA	112TCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.2	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.68	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.68	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	2CLEVE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.71	UGL	TRP-93-138
	GBQA	2CLEVE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.71	UGL	TRP-93-138
	GBQA	ACET	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	13	UGL	TRP-93-138
	GBQA	ACET	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	13	UGL	TRP-93-138

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBQA	ACROLN	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACROLN	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACRYLO	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACRYLO	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	BRDCLM	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.59	UGL	TRP-93-138
	GBQA	BRDCLM	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.59	UGL	TRP-93-138
	GBQA	C130CP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	C130CP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	C2AVE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	8.3	UGL	TRP-93-138
	GBQA	C2AVE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	8.3	UGL	TRP-93-138
	GBQA	C2H3CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	C2H3CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	C2H5CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.9	UGL	TRP-93-138
	GBQA	C2H5CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.9	UGL	TRP-93-138
	GBQA	C6H6	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	C6H6	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CCL3F	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.4	UGL	TRP-93-138
	GBQA	CCL3F	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.4	UGL	TRP-93-138
	GBQA	CCL4	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	CCL4	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	CH2CL2	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	14	UGL	TRP-93-138
	GBQA	CH2CL2	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3.3	UGL	TRP-93-138
	GBQA	CH3BR	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	5.8	UGL	TRP-93-138
	GBQA	CH3BR	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	5.8	UGL	TRP-93-138
	GBQA	CH3CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3.2	UGL	TRP-93-138
	GBQA	CH3CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3.2	UGL	TRP-93-138
	GBQA	CHBR3	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	CHBR3	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	CHCL3	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.81	UGL	TRP-93-138
	GBQA	CHCL3	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CL2BZ	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	10	UGL	TRP-93-138
	GBQA	CL2BZ	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	10	UGL	TRP-93-138

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	GBQA	CLC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CLC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CS2	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CS2	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	DBRCLM	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.67	UGL	TRP-93-138
	GBQA	DBRCLM	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.67	UGL	TRP-93-138
	GBQA	ETC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	ETC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MIBK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	6.4	UGL	TRP-93-138
	GBQA	MIBK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	6.4	UGL	TRP-93-138
	GBQA	MNBK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3	UGL	TRP-93-138
	GBQA	MNBK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3	UGL	TRP-93-138
	GBQA	STYR	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3.6	UGL	TRP-93-138
	GBQA	STYR	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3.6	UGL	TRP-93-138
	GBQA	T130CP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	T130CP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	TCLEA	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.7	UGL	TRP-93-138
	GBQA	TCLEA	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.51	UGL	TRP-93-138
	GBQA	TCLEE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.51	UGL	TRP-93-138
	GBQA	TCLEE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.6	UGL	TRP-93-138
	GBQA	TRCLE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.6	UGL	TRP-93-138
	GBQA	TRCLE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	XYLEN	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	XYLEN	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.84	UGL	TRP-93-138
	HKEA	11TICE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.84	UGL	TRP-93-704
	HKEA	11TICE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	11DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.2	UGL	TRP-93-704
	HKEA	11DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	11DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.68	UGL	TRP-93-704

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 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1993-1994 SSI Groups 2,7

USATHAWA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	HKEA	12DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	12DCL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	12DCLP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	2CLEVE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.71	UGL	TRP-93-704
	HKEA	ACET	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.13	UGL	TRP-93-704
	HKEA	ACROLM	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	100	UGL	TRP-93-704
	HKEA	ACRYLO	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	100	UGL	TRP-93-704
	HKEA	BRDCLM	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.59	UGL	TRP-93-704
	HKEA	C130CP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.58	UGL	TRP-93-704
	HKEA	C2AVE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	8.3	UGL	TRP-93-704
	HKEA	C2H3CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.6	UGL	TRP-93-704
	HKEA	C2H5CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.9	UGL	TRP-93-704
	HKEA	C6H6	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CCL3F	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.4	UGL	TRP-93-704
	HKEA	CCL4	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.58	UGL	TRP-93-704
	HKEA	CH2CL2	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.3	UGL	TRP-93-704
	HKEA	CH3BR	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	5.8	UGL	TRP-93-704
	HKEA	CH3CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3.2	UGL	TRP-93-704
	HKEA	CHBR3	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.6	UGL	TRP-93-704
	HKEA	CHCL3	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CL2BZ	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	10	UGL	TRP-93-704
	HKEA	CLC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CS2	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.67	UGL	TRP-93-704
	HKEA	DBRCLM	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	ETC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	MEC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	MEK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	6.4	UGL	TRP-93-704
	HKEA	MTBK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3	UGL	TRP-93-704
	HKEA	MTBK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3.6	UGL	TRP-93-704
	HKEA	STYR	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	T130CP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.7	UGL	TRP-93-704
	HKEA	TCLEA	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.51	UGL	TRP-93-704

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UM20	HKEA	TCLEE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	1.6	UGL	TRP-93-704
	HKEA	TRCLE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	.5	UGL	TRP-93-704
	HKEA	XYLEN	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	.84	UGL	TRP-93-704
	HKVA	111TCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	112TCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	1.2	UGL	TRP-93-715
	HKVA	110CE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	110CLE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.68	UGL	TRP-93-715
	HKVA	120CE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	120CLE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	120CLP	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.71	UGL	TRP-93-715
	HKVA	2CLEVE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	ACET	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	13	UGL	TRP-93-715
	HKVA	ACROLN	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	100	UGL	TRP-93-715
	HKVA	ACRYLO	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	100	UGL	TRP-93-715
	HKVA	BROCLM	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.59	UGL	TRP-93-715
	HKVA	C130CP	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.58	UGL	TRP-93-715
	HKVA	C2AVE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	8.3	UGL	TRP-93-715
	HKVA	C2H3CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	2.6	UGL	TRP-93-715
	HKVA	C2H5CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	1.9	UGL	TRP-93-715
	HKVA	C6H6	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	CCL3F	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	1.4	UGL	TRP-93-715
	HKVA	CCL4	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.58	UGL	TRP-93-715
	HKVA	CH2CL2	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	2.3	UGL	TRP-93-715
	HKVA	CH3BR	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	5.8	UGL	TRP-93-715
	HKVA	CH3CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	3.2	UGL	TRP-93-715
	HKVA	CHBR3	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	2.6	UGL	TRP-93-715
	HKVA	CHCL3	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	CL2BZ	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	10	UGL	TRP-93-715
	HKVA	CLC6H5	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	CS2	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715
	HKVA	DBRCLM	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.67	UGL	TRP-93-715
	HKVA	ETC6H5	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	.5	UGL	TRP-93-715

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UM20	MEC6H5	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	MEK	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	6.4	UGL	TRP-93-715
	MIBK	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	3	UGL	TRP-93-715
	MNBK	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	3.6	UGL	TRP-93-715
	STYR	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	T130CP	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.7	UGL	TRP-93-715
	TCLEA	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.51	UGL	TRP-93-715
	TCLEE	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	1.6	UGL	TRP-93-715
	TCLE	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	XYLEN	HKVA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.84	UGL	TRP-93-715
	111TCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	112TCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.2	UGL	TRP-93-717
	1DCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	1DCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.68	UGL	TRP-93-717
	12DCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	12DCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	12DCE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	2CLEVE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.71	UGL	TRP-93-717
	ACET	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	13	UGL	TRP-93-717
	ACRYLO	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	100	UGL	TRP-93-717
	BRDCLM	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.59	UGL	TRP-93-717
	C130CP	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.58	UGL	TRP-93-717
	C2AVE	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	8.3	UGL	TRP-93-717
	C2H3CL	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	2.6	UGL	TRP-93-717
	C2H5CL	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.9	UGL	TRP-93-717
	C6H6	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	CCL3F	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.4	UGL	TRP-93-717
	CCL4	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.58	UGL	TRP-93-717
	CH2CL2	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	2.3	UGL	TRP-93-717
	CH3BR	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	5.8	UGL	TRP-93-717
	CH3CL	ICCA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	3.2	UGL	TRP-93-717

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UM20	ICCA	CHBR3	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	2.6	UGL	TRP-93-717
	ICCA	CHCL3	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	CL2BZ	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	10	UGL	TRP-93-717
	ICCA	CLC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	CS2	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	DBRCLM	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.67	UGL	TRP-93-717
	ICCA	ETC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	MEC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	MEK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	6.4	UGL	TRP-93-717
	ICCA	MTBK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	3	UGL	TRP-93-717
	ICCA	MNBK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	3.6	UGL	TRP-93-717
	ICCA	STYR	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	T130CP	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.7	UGL	TRP-93-717
	ICCA	TCLEA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.51	UGL	TRP-93-717
	ICCA	TCLEE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	1.6	UGL	TRP-93-717
	ICCA	TRCLE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.5	UGL	TRP-93-717
	ICCA	XYLEN	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	.84	UGL	TRP-93-717
	ICFA	111TCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-720
	ICFA	111TCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-141
	ICFA	111TCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	1.2	UGL	TRP-93-143
	ICFA	112TCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	1.2	UGL	TRP-93-720
	ICFA	112TCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	1.2	UGL	TRP-93-141
	ICFA	112TCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	1.2	UGL	TRP-93-143
	ICFA	11DCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-720
	ICFA	11DCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-141
	ICFA	11DCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	.68	UGL	TRP-93-143
	ICFA	11DCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	.68	UGL	TRP-93-720
	ICFA	11DCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-141
	ICFA	11DCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-143
	ICFA	12DCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-720
	ICFA	12DCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-141
	ICFA	12DCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	.5	UGL	TRP-93-143

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UM20	ICFA	12DCLE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	12DCLE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	12DCLE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	12DCLP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	12DCLP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	12DCLP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	2CLEVE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-720
	ICFA	2CLEVE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-141
	ICFA	2CLEVE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-143
	ICFA	ACET	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-720
	ICFA	ACET	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-141
	ICFA	ACET	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-143
	ICFA	ACROLN	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-720
	ICFA	ACROLN	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-141
	ICFA	ACROLN	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-143
	ICFA	ACRYLO	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-720
	ICFA	ACRYLO	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-141
	ICFA	ACRYLO	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-143
	ICFA	BRDCLM	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-720
	ICFA	BRDCLM	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-141
	ICFA	BRDCLM	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-143
	ICFA	C130CP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-720
	ICFA	C130CP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-141
	ICFA	C130CP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-143
	ICFA	C2AVE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-720
	ICFA	C2AVE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-141
	ICFA	C2AVE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-143
	ICFA	C2H3CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-720
	ICFA	C2H3CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-141
	ICFA	C2H3CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-143
	ICFA	C2H5CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-720
	ICFA	C2H5CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-141

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UN20	ICFA	C2H5CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-143
	ICFA	C6H6	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	C6H6	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	C6H6	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CCL3F	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-720
	ICFA	CCL3F	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-141
	ICFA	CCL3F	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-143
	ICFA	CCL4	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-720
	ICFA	CCL4	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-141
	ICFA	CCL4	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-143
	ICFA	CH2CL2	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-141
	ICFA	CH2CL2	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	12	UGL	TRP-93-143
	ICFA	CH2CL2	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.3	UGL	TRP-93-720
	ICFA	CH3BR	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	5.8	UGL	TRP-93-141
	ICFA	CH3BR	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	5.8	UGL	TRP-93-143
	ICFA	CH3CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-720
	ICFA	CH3CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-141
	ICFA	CH3CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-143
	ICFA	CHBR3	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-720
	ICFA	CHBR3	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-141
	ICFA	CHBR3	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-143
	ICFA	CHCL3	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	CHCL3	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CHCL3	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CL2BZ	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-720
	ICFA	CL2BZ	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-141
	ICFA	CL2BZ	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-143
	ICFA	CLC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	CLC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CLC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CS2	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720

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UM20	ICFA	CS2	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CS2	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	DBRCLM	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-720
	ICFA	DBRCLM	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-141
	ICFA	DBRCLM	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-143
	ICFA	ETC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	ETC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	ETC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	MEC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	MEC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	MEC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	MEK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-720
	ICFA	MEK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-141
	ICFA	MEK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-143
	ICFA	MIBK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-720
	ICFA	MIBK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-141
	ICFA	MIBK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-143
	ICFA	MNBK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-720
	ICFA	MNBK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-141
	ICFA	MNBK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-143
	ICFA	STYR	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	STYR	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	STYR	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	T130CP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-720
	ICFA	T130CP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-141
	ICFA	T130CP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-143
	ICFA	TCLEA	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-720
	ICFA	TCLEA	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-141
	ICFA	TCLEA	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-143
	ICFA	TCLEE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-720
	ICFA	TCLEE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-141
	ICFA	TCLEE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-143

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UM20	ICFA	TRCLE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	TRCLE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	TRCLE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	XYLEN	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-720
	ICFA	XYLEN	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-141
	ICFA	XYLEN	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-143
	ICJA	111TCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	112TCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.2	UGL	TRP-93-144
	ICJA	11DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	11DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.68	UGL	TRP-93-144
	ICJA	12DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	12DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	12DCLP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	2CLEVE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.71	UGL	TRP-93-144
	ICJA	ACET	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.13	UGL	TRP-93-144
	ICJA	ACROLN	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	100	UGL	TRP-93-144
	ICJA	ACRYLO	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	100	UGL	TRP-93-144
	ICJA	BROCLM	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.59	UGL	TRP-93-144
	ICJA	C130CP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	8.3	UGL	TRP-93-144
	ICJA	C2AVE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	2.6	UGL	TRP-93-144
	ICJA	C2H3CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.9	UGL	TRP-93-144
	ICJA	C2H5CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	C6H6	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.4	UGL	TRP-93-144
	ICJA	CCL3F	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.58	UGL	TRP-93-144
	ICJA	CCL4	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	8.4	UGL	TRP-93-144
	ICJA	CH2CL2	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	5.8	UGL	TRP-93-144
	ICJA	CH3BR	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3.2	UGL	TRP-93-144
	ICJA	CH3CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	2.6	UGL	TRP-93-144
	ICJA	CHBR3	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	CHCL3	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	10	UGL	TRP-93-144
	ICJA	CL2B2	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	CLC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144

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USATHAWA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICJA	CS2	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	DBRCLM	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.67	UGL	TRP-93-144
	ICJA	ETC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	MEC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	MEK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	6.4	UGL	TRP-93-144
	ICJA	MIBK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3	UGL	TRP-93-144
	ICJA	MNBK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3.6	UGL	TRP-93-144
	ICJA	STYR	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	T130CP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.7	UGL	TRP-93-144
	ICJA	TCLEA	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.51	UGL	TRP-93-144
	ICJA	TCLEE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.6	UGL	TRP-93-144
	ICJA	TRCLE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	XYLEN	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.84	UGL	TRP-93-144
	ICNA	111TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	111TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	112TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-729
	ICNA	112TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-142
	ICNA	11DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	11DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	11DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-729
	ICNA	11DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-142
	ICNA	12DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	12DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	12DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.71	UGL	TRP-93-142
	ICNA	2CLEVE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.71	UGL	TRP-93-729
	ICNA	2CLEVE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	13	UGL	TRP-93-142
	ICNA	ACET	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	13	UGL	TRP-93-729
	ICNA	ACET	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-142
	ICNA	ACROLN	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<			

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USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICNA	ACROLN	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-142
	ICNA	ACRYLO	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-729
	ICNA	ACRYLO	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-142
	ICNA	BROCLM	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.59	UGL	TRP-93-729
	ICNA	BROCLM	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.59	UGL	TRP-93-142
	ICNA	C130CP	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-729
	ICNA	C130CP	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-142
	ICNA	C2AVE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	8.3	UGL	TRP-93-729
	ICNA	C2AVE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	8.3	UGL	TRP-93-142
	ICNA	C2H3CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-729
	ICNA	C2H3CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-142
	ICNA	C2H5CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-729
	ICNA	C2H5CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-142
	ICNA	C6H6	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	C6H6	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CCL3F	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.4	UGL	TRP-93-729
	ICNA	CCL3F	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.4	UGL	TRP-93-142
	ICNA	CCL4	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-729
	ICNA	CCL4	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-142
	ICNA	CH2CL2	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	17	UGL	TRP-93-729
	ICNA	CH2CL2	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	9.2	UGL	TRP-93-142
	ICNA	CH3BR	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	5.8	UGL	TRP-93-729
	ICNA	CH3BR	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	5.8	UGL	TRP-93-142
	ICNA	CH3CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3.2	UGL	TRP-93-729
	ICNA	CH3CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3.2	UGL	TRP-93-142
	ICNA	CHBR3	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-729
	ICNA	CHBR3	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-142
	ICNA	CHCL3	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	CHCL3	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CL2B2	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	10	UGL	TRP-93-729
	ICNA	CL2B2	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	10	UGL	TRP-93-142
	ICNA	CL6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICNA	CLC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CS2	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	CS2	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	DBRCLM	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.67	UGL	TRP-93-729
	ICNA	DBRCLM	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.67	UGL	TRP-93-142
	ICNA	ETC6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	ETC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	MEC6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	MEC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	MEK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	6.4	UGL	TRP-93-729
	ICNA	MEK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	6.4	UGL	TRP-93-142
	ICNA	MIBK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3	UGL	TRP-93-729
	ICNA	MIBK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3	UGL	TRP-93-142
	ICNA	MIBK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3.6	UGL	TRP-93-729
	ICNA	MIBK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3.6	UGL	TRP-93-142
	ICNA	STYR	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	STYR	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	T130CP	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.7	UGL	TRP-93-729
	ICNA	T130CP	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.7	UGL	TRP-93-142
	ICNA	TCLEA	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.51	UGL	TRP-93-729
	ICNA	TCLEA	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.51	UGL	TRP-93-142
	ICNA	TCLEE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.6	UGL	TRP-93-729
	ICNA	TCLEE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.6	UGL	TRP-93-142
	ICNA	TRCLE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	TRCLE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	XYLEN	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-729
	ICNA	XYLEN	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-142
	ICNA	111TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.84	UGL	TRP-93-729
	ICNA	111TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.84	UGL	TRP-93-142
	ICNA	112TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-168
	ICNA	112TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-168
	ICNA	11DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-168
	ICNA	11DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-168
	ICNA	11DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-168
	ICNA	11DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-168

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICXA	12DCLE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	12DCLP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	2CLEVE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.71	UGL	TRP-93-168
	ICXA	ACET	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	13	UGL	TRP-93-168
	ICXA	ACROLN	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	100	UGL	TRP-93-168
	ICXA	ACRYLO	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	100	UGL	TRP-93-168
	ICXA	BRDCLM	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.59	UGL	TRP-93-168
	ICXA	C130CP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.58	UGL	TRP-93-168
	ICXA	C2AVE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	8.3	UGL	TRP-93-168
	ICXA	C2H3CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.6	UGL	TRP-93-168
	ICXA	C2H5CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.9	UGL	TRP-93-168
	ICXA	C6H6	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CCL3F	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.4	UGL	TRP-93-168
	ICXA	CCL4	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.58	UGL	TRP-93-168
	ICXA	CH2CL2	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.3	UGL	TRP-93-168
	ICXA	CH3BR	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	5.8	UGL	TRP-93-168
	ICXA	CH3CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3.2	UGL	TRP-93-168
	ICXA	CHBR3	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.6	UGL	TRP-93-168
	ICXA	CHCL3	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CL2B2	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	10	UGL	TRP-93-168
	ICXA	CLC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CS2	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.67	UGL	TRP-93-168
	ICXA	DBRCLM	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	ETC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	MEC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	6.4	UGL	TRP-93-168
	ICXA	MEK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3	UGL	TRP-93-168
	ICXA	MTBK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3.6	UGL	TRP-93-168
	ICXA	MNBK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	STYR	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.7	UGL	TRP-93-168
	ICXA	T130CP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.51	UGL	TRP-93-168
	ICXA	TCLEA	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.6	UGL	TRP-93-168
	ICXA	TCLEE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<			

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICXA	TRCLE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	XYLEN	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.84	UGL	TRP-93-168
	XDGB	111TCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	112TCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.2	UGL	TRP-94-161
	XDGB	11DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	11DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.68	UGL	TRP-94-161
	XDGB	12DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	12DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	12DCLP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	2CCEVE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.71	UGL	TRP-94-161
	XDGB	ACET	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.13	UGL	TRP-94-161
	XDGB	ACROLN	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	100	UGL	TRP-94-161
	XDGB	ACRYLO	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	100	UGL	TRP-94-161
	XDGB	BROCLM	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.59	UGL	TRP-94-161
	XDGB	C13DCP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-161
	XDGB	C2AVE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	8.3	UGL	TRP-94-161
	XDGB	C2H3CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-161
	XDGB	C2H5CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.9	UGL	TRP-94-161
	XDGB	C6H6	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CCL3F	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.4	UGL	TRP-94-161
	XDGB	CCL4	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-161
	XDGB	CH2CL2	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-161
	XDGB	CH3BR	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	5.8	UGL	TRP-94-161
	XDGB	CH3CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	3.2	UGL	TRP-94-161
	XDGB	CHBR3	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-161
	XDGB	CHCL3	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CL2B2	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CLC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CS2	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.67	UGL	TRP-94-161
	XDGB	DBRCLM	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	ETC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	MEC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161

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USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDGB	MEK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	6.4	UGL	TRP-94-161
	XDGB	MIBK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	3	UGL	TRP-94-161
	XDGB	MIBK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	3.6	UGL	TRP-94-161
	XDGB	STYR	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	.5	UGL	TRP-94-161
	XDGB	T130CP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	.7	UGL	TRP-94-161
	XDGB	TCLEA	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	.51	UGL	TRP-94-161
	XDGB	TCLE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	1.6	UGL	TRP-94-161
	XDGB	TCLE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	.5	UGL	TRP-94-161
	XDGB	XYLEN	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	.84	UGL	TRP-94-161
	XDGB	111TCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	112TCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	1.2	UGL	TRP-94-163
	XDGB	11DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	11DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.68	UGL	TRP-94-163
	XDGB	12DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	12DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	12DCLP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.71	UGL	TRP-94-163
	XDGB	2CLEVE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	ACET	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.13	UGL	TRP-94-163
	XDGB	ACROLN	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	100	UGL	TRP-94-163
	XDGB	ACRYLO	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	100	UGL	TRP-94-163
	XDGB	BROCLM	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.59	UGL	TRP-94-163
	XDGB	C130CP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.58	UGL	TRP-94-163
	XDGB	C2AVE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	8.3	UGL	TRP-94-163
	XDGB	C2H3CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	2.6	UGL	TRP-94-163
	XDGB	C2H5CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	1.9	UGL	TRP-94-163
	XDGB	C6H6	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDGB	CCL3F	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	1.4	UGL	TRP-94-163
	XDGB	CCL4	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.58	UGL	TRP-94-163
	XDGB	CH2CL2	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	2.3	UGL	TRP-94-163
	XDGB	CH3BR	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	5.8	UGL	TRP-94-163
	XDGB	CH3CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	3.2	UGL	TRP-94-163
	XDGB	CHBR3	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	2.6	UGL	TRP-94-163

Chemical Quality Control Report
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USATHANA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDHB	CHCL3	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	CL2B2	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	10	UGL	TRP-94-163
	XDHB	CLC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	CS2	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	DBRCLM	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.67	UGL	TRP-94-163
	XDHB	ETC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	MEC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	MEK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	6.4	UGL	TRP-94-163
	XDHB	MIBK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	3	UGL	TRP-94-163
	XDHB	MNBK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	3.6	UGL	TRP-94-163
	XDHB	STYR	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.5	UGL	TRP-94-163
	XDHB	T130CP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.7	UGL	TRP-94-163
	XDHB	TCLEA	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.51	UGL	TRP-94-163
	XDHB	TCLEE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	1.6	UGL	TRP-94-163
	XDHB	TRCLE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	.84	UGL	TRP-94-163
	XDHB	XYLEN	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.5	UGL	TRP-94-166
	XDHB	111TCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	1.2	UGL	TRP-94-166
	XDHB	112TCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.5	UGL	TRP-94-166
	XDHB	11DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.68	UGL	TRP-94-166
	XDHB	11DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.5	UGL	TRP-94-166
	XDHB	12DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.5	UGL	TRP-94-166
	XDHB	12DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.5	UGL	TRP-94-166
	XDHB	12DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.71	UGL	TRP-94-166
	XDHB	2C1EVE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	13	UGL	TRP-94-166
	XDHB	ACET	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	100	UGL	TRP-94-166
	XDHB	ACROLN	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	100	UGL	TRP-94-166
	XDHB	ACRYLO	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.59	UGL	TRP-94-166
	XDHB	BRDCLM	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	.58	UGL	TRP-94-166
	XDHB	C130CP	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	8.3	UGL	TRP-94-166
	XDHB	C2AVE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	2.6	UGL	TRP-94-166
	XDHB	C2H3CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	1.9	UGL	TRP-94-166
	XDHB	C2H5CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 TRIP BLANKS
 1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDXB	C6H6	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	CCL3F	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.4	UGL	TRP-94-166
	XDXB	CCL4	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.58	UGL	TRP-94-166
	XDXB	CH2CL2	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	2.3	UGL	TRP-94-166
	XDXB	CH3BR	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	5.8	UGL	TRP-94-166
	XDXB	CH3CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3.2	UGL	TRP-94-166
	XDXB	CHBR3	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	2.6	UGL	TRP-94-166
	XDXB	CHCL3	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	CL2BZ	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	10	UGL	TRP-94-166
	XDXB	CLC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	CS2	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.67	UGL	TRP-94-166
	XDXB	DBRCLM	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	ETC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	MEC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	MEK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	6.4	UGL	TRP-94-166
	XDXB	MIBK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3	UGL	TRP-94-166
	XDXB	MNBK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3.6	UGL	TRP-94-166
	XDXB	STYR	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	T130CP	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.7	UGL	TRP-94-166
	XDXB	TCLEA	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.51	UGL	TRP-94-166
	XDXB	TCLEE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.6	UGL	TRP-94-166
	XDXB	TRCLE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDXB	XYLEN	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.84	UGL	TRP-94-166

TABLE D-20

MS/M30
1993-1994 SSI Groups 2,7[illegible]

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)

MS/MSD
1993-1994 SSI Groups 2,7

IRDMIS

USATHAMA

Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
SE IN SOIL BY GFAA	JD15	SE	BX410204	DV2S*477	HH1A	17-SEP-93	03-NOV-93	5.8	2.17 UGG	37.4	17.9
SE IN SOIL BY GFAA	JD15	SE	BX410204	DV2S*477	HH1A	17-SEP-93	03-NOV-93	5.79	1.81 UGG	31.3	17.9
SE IN SOIL BY GFAA	JD15	SE	BXXG0512	DV2S*536	HHDA	14-SEP-93	15-OCT-93	4.09	2.62 UGG	64.1	7.5
SE IN SOIL BY GFAA	JD15	SE	BXXG0512	DV2S*536	HHDA	14-SEP-93	15-OCT-93	4.02	2.39 UGG	59.5	7.5
SE IN SOIL BY GFAA	JD15	SE	BXXJ0205	DV2S*639	EDXA	11-AUG-93	07-OCT-93	4.2	2.11 UGG	50.2	11.7
SE IN SOIL BY GFAA	JD15	SE	BXXJ0205	DV2S*639	EDXA	11-AUG-93	07-OCT-93	4.23	1.89 UGG	44.7	11.7

avg											
minimum											
maximum											
										83.7	
PB IN SOIL BY GFAA	JD17	PB	BX410204	DV2S*477	FOOA	17-SEP-93	02-NOV-93	5.79	2.3 UGG	39.7	147.2
PB IN SOIL BY GFAA	JD17	PB	BX410204	DV2S*477	FOOA	17-SEP-93	02-NOV-93	5.8	35 UGG	6.0	147.2
PB IN SOIL BY GFAA	JD17	PB	BXXG0512	DV2S*536	FOKA	14-SEP-93	13-OCT-93	4.09	5.4 UGG	132.0	21.0
PB IN SOIL BY GFAA	JD17	PB	BXXG0512	DV2S*536	FOKA	14-SEP-93	13-OCT-93	4.02	4.3 UGG	107.0	21.0
PB IN SOIL BY GFAA	JD17	PB	BXXJ0205	DV2S*639	FOHA	11-AUG-93	30-SEP-93	3.97	11 UGG	277.1	69.1
PB IN SOIL BY GFAA	JD17	PB	BXXJ0205	DV2S*639	FOHA	11-AUG-93	30-SEP-93	4.23	5.7 UGG	134.8	69.1

avg											
minimum											
maximum											
										116.1	
										6.0	
										277.1	
AS IN SOIL BY GFAA	JD19	AS	BX410204	DV2S*477	GKZA	17-SEP-93	04-NOV-93	5.79	7.4 UGG	127.8	13.1
AS IN SOIL BY GFAA	JD19	AS	BX410204	DV2S*477	GKZA	17-SEP-93	04-NOV-93	5.8	6.5 UGG	112.1	13.1
AS IN SOIL BY GFAA	JD19	AS	BXXG0512	DV2S*536	GKUA	14-SEP-93	14-OCT-93	4.09	8.5 UGG	207.8	10.8
AS IN SOIL BY GFAA	JD19	AS	BXXG0512	DV2S*536	GKUA	14-SEP-93	14-OCT-93	4.02	7.5 UGG	186.6	10.8
AS IN SOIL BY GFAA	JD19	AS	BXXJ0205	DV2S*639	GKNA	11-AUG-93	01-OCT-93	4.23	35 UGG	827.4	106.6
AS IN SOIL BY GFAA	JD19	AS	BXXJ0205	DV2S*639	GKNA	11-AUG-93	01-OCT-93	3.97	10 UGG	251.9	106.6

avg											
minimum											
maximum											
										285.6	
										112.1	
										827.4	
TL IN SOIL BY GFAA	JD24	TL	BX410204	DV2S*477	GGLA	17-SEP-93	02-NOV-93	5.79	5.73 UGG	99.0	5.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)

MS/MSD

1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Analysis		Spike		Value		Units		Percent		RPD	
Method	Test	Field	Sample	Lab	Lot	Sample	Date	Value	Units	Value	Units	Recovery	Recovery	RPD	RPD
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	Value	Units	Recovery	Recovery	RPD	RPD
JD24	TL	BX410204	DV2S*477	GGLA	17-SEP-93	02-NOV-93	5.8	5.44	UGG	93.8	5.4	93.8	5.4	5.4	5.4
JD24	TL	BXXG0512	DV2S*536	GGJA	14-SEP-93	18-OCT-93	4.02	4.12	UGG	102.5	4.12	102.5	2.2	2.2	2.2
JD24	TL	BXXG0512	DV2S*536	GGJA	14-SEP-93	18-OCT-93	4.09	4.1	UGG	100.2	4.1	100.2	2.2	2.2	2.2
JD24	TL	BXXJ0205	DV2S*639	GGFA	11-AUG-93	01-OCT-93	4.23	4.45	UGG	105.2	4.45	105.2	2.2	2.2	2.2
JD24	TL	BXXJ0205	DV2S*639	GGFA	11-AUG-93	01-OCT-93	3.97	4.17	UGG	105.0	4.17	105.0	2.2	2.2	2.2
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg
minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum
maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum
JD25	SB	BX410204	DV2S*477	HIGA	17-SEP-93	05-NOV-93	11.5	9.79	UGG	85.1	9.79	85.1	5.8	5.8	5.8
JD25	SB	BX410204	DV2S*477	HIGA	17-SEP-93	05-NOV-93	11.2	9	UGG	80.4	9	80.4	5.8	5.8	5.8
JD25	SB	BXXG0512	DV2S*536	HICA	14-SEP-93	19-OCT-93	8.39	7.83	UGG	93.3	7.83	93.3	3.5	3.5	3.5
JD25	SB	BXXG0512	DV2S*536	HICA	14-SEP-93	19-OCT-93	8.43	7.6	UGG	90.2	7.6	90.2	3.5	3.5	3.5
JD25	SB	BXXJ0205	DV2S*639	ZMY	11-AUG-93	11-OCT-93	8.42	5.78	UGG	68.6	5.78	68.6	6.8	6.8	6.8
JD25	SB	BXXJ0205	DV2S*639	ZMY	11-AUG-93	11-OCT-93	8	5.13	UGG	64.1	5.13	64.1	6.8	6.8	6.8
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg
minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum
maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum
JS16	AG	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11.6	10	UGG	86.2	10	86.2	3	3	3
JS16	AG	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11.4	9.86	UGG	86.5	9.86	86.5	3	3	3
JS16	AG	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	8.05	7.98	UGG	99.1	7.98	99.1	2.4	2.4	2.4
JS16	AG	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	8.09	7.83	UGG	96.8	7.83	96.8	2.4	2.4	2.4
JS16	AG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	8.46	7.53	UGG	89.0	7.53	89.0	2.5	2.5	2.5
JS16	AG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	8.4	7.29	UGG	86.8	7.29	86.8	2.5	2.5	2.5
*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg	avg
minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum	minimum
maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum	maximum
JS16	AL	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	284	2.35	UGG	8	2.35	8	2.4	2.4	2.4
JS16	AL	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	291	2.35	UGG	8	2.35	8	2.4	2.4	2.4
JS16	AL	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	201	2.35	UGG	1.2	2.35	1.2	5	5	5
JS16	AL	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	202	2.35	UGG	1.2	2.35	1.2	5	5	5
JS16	AL	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	210	2.35	UGG	1.1	2.35	1.1	9	9	9
JS16	AL	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	212	2.35	UGG	1.1	2.35	1.1	9	9	9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

USATHAMA		Test Name	IRMHIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
Method Code	Description										

avg											
minimum											
maximum											
JS16	METALS IN SOIL BY ICAP	BA	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	87.3	52 UGG	59.6	163.0
JS16	METALS IN SOIL BY ICAP	BA	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	85.3	5.18 UGG	6.1	163.0
JS16	METALS IN SOIL BY ICAP	BA	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	60.7	55.7 UGG	91.8	46.8
JS16	METALS IN SOIL BY ICAP	BA	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	60.4	34.4 UGG	57.0	46.8
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	63.5	57.8 UGG	91.0	10.5
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	63	51.6 UGG	81.9	10.5

avg											
minimum											
maximum											
JS16	METALS IN SOIL BY ICAP	BE	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	72.8	71 UGG	97.5	.1
JS16	METALS IN SOIL BY ICAP	BE	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	71.1	69.4 UGG	97.6	.1
JS16	METALS IN SOIL BY ICAP	BE	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	50.3	54.7 UGG	108.7	1.7
JS16	METALS IN SOIL BY ICAP	BE	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	50.6	54.1 UGG	106.9	1.7
JS16	METALS IN SOIL BY ICAP	BE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	55.3 UGG	104.5	1.8
JS16	METALS IN SOIL BY ICAP	BE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	53.9 UGG	102.7	1.8

avg											
minimum											
maximum											
JS16	METALS IN SOIL BY ICAP	CA	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7280	6820 UGG	93.7	.1
JS16	METALS IN SOIL BY ICAP	CA	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7110	6670 UGG	93.8	.1
JS16	METALS IN SOIL BY ICAP	CA	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5060	5250 UGG	103.8	1.3
JS16	METALS IN SOIL BY ICAP	CA	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5030	5150 UGG	102.4	1.3
JS16	METALS IN SOIL BY ICAP	CA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	4950 UGG	93.6	1.5
JS16	METALS IN SOIL BY ICAP	CA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	4840 UGG	92.2	1.5

avg											
minimum											
maximum											
JS16	METALS IN SOIL BY ICAP	CD	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	72.8	72.3 UGG	99.3	1.1
JS16	METALS IN SOIL BY ICAP	CD	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	71.1	71.4 UGG	100.4	1.1

MS/MSD

[illegible]

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD

1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Test		Lab		Sample		Analysis		Spike		Value		Units		Percent		RPD	
Method	Code	Field	Sample	Number	Name	Number	Lot	Date	Date	Date	Date	Value	Value	Value	Value	Value	Value	Recovery	Recovery	Recovery	Recovery
maximum																					
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	1460	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	1420	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	1010	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	1010	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	1050	51.5	UGG	51.5	UGG	51.5	UGG	51.5	UGG	51.5	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	1060	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG	3.68	UGG

avg																					
minimum																					
maximum																					
K																					
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7280	5160	UGG	5160	UGG	5160	UGG	5160	UGG	5160	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7110	2980	UGG	2980	UGG	2980	UGG	2980	UGG	2980	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5060	5130	UGG	5130	UGG	5130	UGG	5130	UGG	5130	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5030	4010	UGG	4010	UGG	4010	UGG	4010	UGG	4010	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	5060	UGG	5060	UGG	5060	UGG	5060	UGG	5060	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	4740	UGG	4740	UGG	4740	UGG	4740	UGG	4740	UGG

avg																					
minimum																					
maximum																					
MG																					
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7280	5680	UGG	5680	UGG	5680	UGG	5680	UGG	5680	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	7110	3580	UGG	3580	UGG	3580	UGG	3580	UGG	3580	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5060	5000	UGG	5000	UGG	5000	UGG	5000	UGG	5000	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	5030	2930	UGG	2930	UGG	2930	UGG	2930	UGG	2930	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	3750	UGG	3750	UGG	3750	UGG	3750	UGG	3750	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	3690	UGG	3690	UGG	3690	UGG	3690	UGG	3690	UGG

avg																					
minimum																					
maximum																					
MN																					
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	72.8	525	UGG	525	UGG	525	UGG	525	UGG	525	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BX410204	DV2S*477	HMHA	17-SEP-93	11-OCT-93	71.1	26.4	UGG	26.4	UGG	26.4	UGG	26.4	UGG	26.4	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	50.6	16.3	UGG	16.3	UGG	16.3	UGG	16.3	UGG	16.3	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXG0512	DV2S*536	HMCA	14-SEP-93	28-SEP-93	50.3	2.05	UGG	2.05	UGG	2.05	UGG	2.05	UGG	2.05	UGG
METALS	IN	SOIL	BY	ICAP	JS16	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	20.9	UGG	20.9	UGG	20.9	UGG	20.9	UGG	20.9	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)

MS/MSD
1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Lab		Sample		Analysis		Spike Value	Value Units	Percent Recovery	RPD
Method Code	Test Name	Field Sample Number	Test Name	Number	Lot	Date	Date	Date	Date				
JS16	METALS IN SOIL BY ICAP	BXXJ0205	MN	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	52.5	2.05 UGG	3.9	164.0

			avg									139.7	
			minimum									3.9	
			maximum									721.2	
JS16	METALS IN SOIL BY ICAP	BX410204	NA	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	7280	6950 UGG	95.5	1.4
JS16	METALS IN SOIL BY ICAP	BX410204	NA	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	7110	6690 UGG	94.1	1.4
JS16	METALS IN SOIL BY ICAP	BXXG0512	NA	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	5030	5380 UGG	107.0	1.5
JS16	METALS IN SOIL BY ICAP	BXXG0512	NA	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	5060	5330 UGG	105.3	1.5
JS16	METALS IN SOIL BY ICAP	BXXJ0205	NA	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	5290	5200 UGG	98.3	3.0
JS16	METALS IN SOIL BY ICAP	BXXJ0205	NA	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	5250	5010 UGG	95.4	3.0

			avg									99.3	
			minimum									94.1	
			maximum									107.0	
JS16	METALS IN SOIL BY ICAP	BX410204	NI	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	72.8	67.9 UGG	93.3	8.8
JS16	METALS IN SOIL BY ICAP	BX410204	NI	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	71.1	60.7 UGG	85.4	8.8
JS16	METALS IN SOIL BY ICAP	BXXG0512	NI	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	50.6	54.5 UGG	107.7	10.9
JS16	METALS IN SOIL BY ICAP	BXXG0512	NI	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	50.3	48.6 UGG	96.6	10.9
JS16	METALS IN SOIL BY ICAP	BXXJ0205	NI	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	52.9	55.6 UGG	105.1	22.1
JS16	METALS IN SOIL BY ICAP	BXXJ0205	NI	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	52.5	44.2 UGG	84.2	22.1

			avg									95.4	
			minimum									84.2	
			maximum									107.7	
JS16	METALS IN SOIL BY ICAP	BX410204	V	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	72.8	58.2 UGG	79.9	21.9
JS16	METALS IN SOIL BY ICAP	BX410204	V	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	71.1	45.6 UGG	64.1	21.9
JS16	METALS IN SOIL BY ICAP	BXXG0512	V	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	50.6	52.9 UGG	104.5	17.6
JS16	METALS IN SOIL BY ICAP	BXXG0512	V	DV2S*536	HMCA	14-SEP-93	28-SEP-93	28-SEP-93	28-SEP-93	50.3	44.1 UGG	87.7	17.6
JS16	METALS IN SOIL BY ICAP	BXXJ0205	V	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	52.9	50 UGG	94.5	.4
JS16	METALS IN SOIL BY ICAP	BXXJ0205	V	DV2S*639	EXVA	11-AUG-93	09-SEP-93	09-SEP-93	09-SEP-93	52.5	49.8 UGG	94.9	.4

			avg									87.6	
			minimum									64.1	
			maximum									104.5	
JS16	METALS IN SOIL BY ICAP	BX410204	ZN	DV2S*477	HMHA	17-SEP-93	11-OCT-93	11-OCT-93	11-OCT-93	146	136 UGG	93.2	23.9

MS/MSD

MS/MSD
1993-1994 SSI Groups 2,7[illegible]

MS/MSU
1993-1994 SSI Groups 2,7[illegible]

1993-1994 SSI Groups 2,7

[illegible]

MS/MSD

MS/M3D
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field				Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
			Sample Number	Lab Number	Lot	Sample Date						
LH16	PCB260	*****	BX410204	DV2S*477	H80A	17-SEP-93	16-OCT-93	.388	.338	UGG	87.1	19.1
	PCB260	*****	BX410204	DV2S*477	H80A	17-SEP-93	16-OCT-93	.388	.279	UGG	71.9	19.1
	avg											
	minimum										79.5	
	maximum										71.9	
											87.1	
LW12	135TNB	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.32	7.42	UGG	79.6	9.8
	135TNB	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.32	6.73	UGG	72.2	9.8
	avg											
	minimum										75.9	
	maximum										72.2	
											79.6	
LW12	246TNT	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.29	7.85	UGG	84.5	.6
	246TNT	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.29	7.8	UGG	84.0	.6
	avg											
	minimum										84.2	
	maximum										84.0	
											84.5	
LW12	24DNT	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.99	8.98	UGG	89.9	2.3
	24DNT	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.99	8.78	UGG	87.9	2.3
	avg											
	minimum										88.9	
	maximum										87.9	
											89.9	
LW12	NB	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	24.5	28.7	UGG	117.1	5.7
	NB	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	24.5	27.1	UGG	110.6	5.7
	avg											
	minimum										113.9	
	maximum										110.6	
											117.1	
LW12	NG	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	40.8	39.5	UGG	96.8	3.6
	NG	*****	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	40.8	38.1	UGG	93.4	3.6

HS/HSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRWIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg									95.1	
		minimum									93.4	
		maximum									96.8	
EXPL.S IN SOIL BY HPLC	LW12	PEIN	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	38.9	38.6	UGG	99.2	2.9
EXPL.S IN SOIL BY HPLC	LW12	PEIN	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	38.9	37.5	UGG	96.4	2.9

		avg									97.8	
		minimum									96.4	
		maximum									99.2	
EXPL.S IN SOIL BY HPLC	LW12	RDX	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	8.76	8.35	UGG	95.3	4.5
EXPL.S IN SOIL BY HPLC	LW12	RDX	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	8.76	7.98	UGG	91.1	4.5

		avg									93.2	
		minimum									91.1	
		maximum									95.3	
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2F*566	IEDA	29-SEP-93	12-OCT-93	5	4.81	UGL	96.2	1.7
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2F*566	IEDA	29-SEP-93	12-OCT-93	5	4.73	UGL	94.6	1.7
HG IN WATER BY CVAA	SB01	HG	MX4104X1	DV2M*488	IELA	14-OCT-93	08-NOV-93	4	3.89	UGL	97.3	1.6
HG IN WATER BY CVAA	SB01	HG	MX4104X1	DV2M*488	IELA	14-OCT-93	08-NOV-93	4	3.83	UGL	95.8	1.6
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2M*566	IEDA	29-SEP-93	12-OCT-93	5	4.89	UGL	97.8	0
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2M*566	IEDA	29-SEP-93	12-OCT-93	5	4.89	UGL	97.8	0

		avg									96.6	
		minimum									94.6	
		maximum									97.8	
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2F*488	GMJA	14-OCT-93	14-NOV-93	10	12.6	UGL	126.0	1.6
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2F*488	GMJA	14-OCT-93	14-NOV-93	10	12.4	UGL	124.0	1.6
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2F*566	GMJA	29-SEP-93	02-NOV-93	10	10.1	UGL	101.0	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2F*566	GMJA	29-SEP-93	02-NOV-93	10	9.83	UGL	98.3	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2F*570	GMJA	30-SEP-93	02-NOV-93	10	10.1	UGL	101.0	1.6
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2F*570	GMJA	30-SEP-93	02-NOV-93	10	9.94	UGL	99.4	1.6
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2M*488	GMJA	14-OCT-93	14-NOV-93	10	12.4	UGL	124.0	4.1
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2M*488	GMJA	14-OCT-93	14-NOV-93	10	11.9	UGL	119.0	4.1
TL IN WATER BY GFAA	SD09	TL	MX4110XX	DV2M*495	GMJA	05-AUG-93	01-OCT-93	10	10.7	UGL	107.0	4.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)

MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
TL IN WATER BY GFAA	SD09	TL	WX4110XX	DV2M*495	GHQA	05-AUG-93	01-OCT-93	10	10.2 UGL	102.0	4.8
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2M*566	GHQA	29-SEP-93	02-NOV-93	10	6.99 UGL	69.9	.0
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2M*566	GHQA	29-SEP-93	02-NOV-93	10	6.99 UGL	69.9	.0
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2M*570	GHQA	30-SEP-93	02-NOV-93	10	11.3 UGL	113.0	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2M*570	GHQA	30-SEP-93	02-NOV-93	10	11 UGL	110.0	2.7

avg										104.6	
minimum										69.9	
maximum										126.0	
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2F*566	INGA	29-SEP-93	05-NOV-93	40	48.6 UGL	121.5	5.1
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2F*566	INGA	29-SEP-93	05-NOV-93	40	46.2 UGL	115.5	5.1
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2F*570	INGA	30-SEP-93	05-NOV-93	40	47.8 UGL	119.5	.6
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2F*570	INGA	30-SEP-93	05-NOV-93	40	47.5 UGL	118.8	.6
PB IN WATER BY GFAA	SD20	PB	WX4110XX	DV2M*495	EMQA	05-AUG-93	03-OCT-93	40	35.5 UGL	88.8	4.0
PB IN WATER BY GFAA	SD20	PB	WX4110XX	DV2M*495	EMQA	05-AUG-93	03-OCT-93	40	34.1 UGL	85.3	4.0
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2M*566	INGA	29-SEP-93	05-NOV-93	40	33 UGL	82.5	31.6
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2M*566	INGA	29-SEP-93	05-NOV-93	40	24 UGL	60.0	31.6
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2M*570	INGA	30-SEP-93	05-NOV-93	40	34.1 UGL	85.3	2.7
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2M*570	INGA	30-SEP-93	05-NOV-93	40	33.2 UGL	83.0	2.7

avg										96.0	
minimum										60.0	
maximum										121.5	
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2F*488	HNMA	14-OCT-93	18-NOV-93	37.5	39.9 UGL	106.4	1.0
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2F*488	HNMA	14-OCT-93	17-NOV-93	37.5	39.5 UGL	105.3	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2F*566	HNMA	29-SEP-93	04-NOV-93	37.5	31.6 UGL	84.3	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2F*566	HNMA	29-SEP-93	04-NOV-93	37.5	31.3 UGL	83.5	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2F*570	HNMA	30-SEP-93	04-NOV-93	37.5	37 UGL	98.7	.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2F*570	HNMA	30-SEP-93	04-NOV-93	37.5	37 UGL	98.7	.0
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2M*488	HNMA	14-OCT-93	17-NOV-93	37.5	39.4 UGL	105.1	.5
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2M*488	HNMA	14-OCT-93	17-NOV-93	37.5	39.2 UGL	104.5	.5
SE IN WATER BY GFAA	SD21	SE	WX4110XX	DV2M*495	EFYA	05-AUG-93	05-OCT-93	37.5	37.8 UGL	100.8	.8
SE IN WATER BY GFAA	SD21	SE	WX4110XX	DV2M*495	EFYA	05-AUG-93	05-OCT-93	37.5	37.5 UGL	100.0	.8
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2M*566	HNMA	29-SEP-93	04-NOV-93	37.5	3.02 UGL	8.1	.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2M*566	HNMA	29-SEP-93	04-NOV-93	37.5	3.02 UGL	8.1	.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2M*570	HNMA	30-SEP-93	04-NOV-93	37.5	8.52 UGL	22.7	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
SE IN WATER BY GFAA	SD21	SE ***** avg minimum maximum	DV2F*570	HNMA	30-SEP-93	04-NOV-93	37.5	8.52 UGL	22.7	.0
AS IN WATER BY GFAA	SD22	AS	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	45.1 UGL	120.3	.9
AS IN WATER BY GFAA	SD22	AS	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	44.7 UGL	119.2	.9
AS IN WATER BY GFAA	SD22	AS	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	35.5 UGL	94.7	12.9
AS IN WATER BY GFAA	SD22	AS	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	31.2 UGL	83.2	12.9
AS IN WATER BY GFAA	SD22	AS	WX4110XX	ESVA	05-AUG-93	01-OCT-93	37.5	40.6 UGL	108.3	1.5
AS IN WATER BY GFAA	SD22	AS	WX4110XX	ESVA	05-AUG-93	01-OCT-93	37.5	4.0 UGL	106.7	1.5
AS IN WATER BY GFAA	SD22	AS	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	7.78 UGL	20.7	101.6
AS IN WATER BY GFAA	SD22	AS	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	2.54 UGL	6.8	101.6
AS IN WATER BY GFAA	SD22	AS	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	38.7 UGL	103.2	.3
AS IN WATER BY GFAA	SD22	AS ***** avg minimum maximum	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	38.6 UGL	102.9	.3
SB IN WATER BY GFAA	SD28	SB	DV2F*488	FRXA	14-OCT-93	16-NOV-93	80	73.1 UGL	91.4	1.0
SB IN WATER BY GFAA	SD28	SB	DV2F*488	FRXA	14-OCT-93	16-NOV-93	80	72.4 UGL	90.5	1.0
SB IN WATER BY GFAA	SD28	SB	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	15.4 UGL	19.3	1.3
SB IN WATER BY GFAA	SD28	SB	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	15.2 UGL	19.0	1.3
SB IN WATER BY GFAA	SD28	SB	DV2F*488	FRXA	14-OCT-93	11-NOV-93	80	62.1 UGL	77.6	5.8
SB IN WATER BY GFAA	SD28	SB	DV2F*488	FRXA	14-OCT-93	11-NOV-93	80	58.6 UGL	73.3	5.8
SB IN WATER BY GFAA	SD28	SB	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	33.7 UGL	42.1	3.0
SB IN WATER BY GFAA	SD28	SB ***** avg minimum maximum	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	32.7 UGL	40.9	3.0
METALS IN WATER BY ICAP	SS10	AG	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	50.4 UGL	100.8	4.7
METALS IN WATER BY ICAP	SS10	AG	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	48.1 UGL	96.2	4.7
METALS IN WATER BY ICAP	SS10	AG	DV2F*566	HXTA	29-SEP-93	15-OCT-93	50	47.4 UGL	94.8	2.8

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	50	46.1	UGL	92.2	2.8
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	48.9	UGL	97.8	2.8
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	47.7	UGL	95.4	2.5
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	50	51.8	UGL	103.6	2.2
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	50	51.7	UGL	103.4	2.2
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	50	45.2	UGL	90.4	7.7
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	50	44.9	UGL	89.8	7.7
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	50	47.4	UGL	94.8	2.8
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	50	46.1	UGL	92.2	2.8

		avg										
		minimum										
		maximum										
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	2000	UGL	100.0	.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1990	UGL	99.5	.5
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	2000	1900	UGL	95.0	1.1
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	2000	1880	UGL	94.0	1.1
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1970	UGL	98.5	2.1
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1930	UGL	96.5	2.1
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	2000	2060	UGL	103.0	.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	2000	2060	UGL	103.0	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	2000	141	UGL	7.1	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	2000	141	UGL	7.1	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	2000	858	UGL	42.9	143.5
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	2000	141	UGL	7.1	143.5

		avg										
		minimum										
		maximum										
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1810	UGL	90.5	.0
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1810	UGL	90.5	.0
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	2000	1720	UGL	86.0	.6
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	2000	1710	UGL	85.5	.6
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1790	UGL	89.5	2.8
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1740	UGL	87.0	2.8
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	2000	1860	UGL	93.0	1.6
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	2000	1830	UGL	91.5	1.6
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	2000	1640	UGL	82.0	10.3

MS/MSD
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USATHAMA		IRDMIS											
Method	Field	Test	Sample	Lab	Lot	Sample	Analysis	Spike	Value	Units	Percent	RPD	
Code	Description	Name	Number	Number		Date	Date	Value			Recovery		
SS10	METALS IN WATER BY ICAP	BA	MXAF05X1	DV2F*566	HX1A	20-SEP-93	15-OCT-93	2000	1480	UGL	74.0	10.3	
SS10	METALS IN WATER BY ICAP	BA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1730	UGL	86.5	1.2	
SS10	METALS IN WATER BY ICAP	BA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	2000	1710	UGL	85.5	1.2	

		avg									86.8		
		minimum									74.0		
		maximum									93.0		
SS10	METALS IN WATER BY ICAP	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	56.1	UGL	112.2	.4	
SS10	METALS IN WATER BY ICAP	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	55.9	UGL	111.8	.4	
SS10	METALS IN WATER BY ICAP	BE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	50	52.5	UGL	105.0	.0	
SS10	METALS IN WATER BY ICAP	BE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	50	52.5	UGL	105.0	.0	
SS10	METALS IN WATER BY ICAP	BE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	53.9	UGL	107.8	2.6	
SS10	METALS IN WATER BY ICAP	BE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	52.5	UGL	105.0	2.6	
SS10	METALS IN WATER BY ICAP	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	58	UGL	116.0	2.1	
SS10	METALS IN WATER BY ICAP	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	56.8	UGL	113.6	2.1	
SS10	METALS IN WATER BY ICAP	BE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	50	53.2	UGL	106.4	9.9	
SS10	METALS IN WATER BY ICAP	BE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	50	48.2	UGL	96.4	9.9	
SS10	METALS IN WATER BY ICAP	BE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	51.6	UGL	103.2	.2	
SS10	METALS IN WATER BY ICAP	BE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	50	51.5	UGL	103.0	.2	

		avg									107.1		
		minimum									96.4		
		maximum									116.0		
SS10	METALS IN WATER BY ICAP	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	1.0	
SS10	METALS IN WATER BY ICAP	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10400	UGL	104.0	1.0	
SS10	METALS IN WATER BY ICAP	CA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	11100	UGL	111.0	1.8	
SS10	METALS IN WATER BY ICAP	CA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	10900	UGL	109.0	1.8	
SS10	METALS IN WATER BY ICAP	CA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	10200	UGL	102.0	3.9	
SS10	METALS IN WATER BY ICAP	CA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9810	UGL	98.1	3.9	
SS10	METALS IN WATER BY ICAP	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10900	UGL	109.0	.9	
SS10	METALS IN WATER BY ICAP	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10800	UGL	108.0	.9	
SS10	METALS IN WATER BY ICAP	CA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	10900	UGL	109.0	24.2	
SS10	METALS IN WATER BY ICAP	CA	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	8550	UGL	85.5	24.2	
SS10	METALS IN WATER BY ICAP	CA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9690	UGL	96.9	3.3	
SS10	METALS IN WATER BY ICAP	CA	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9380	UGL	93.8	3.3	

		avg									102.6		
		minimum									85.5		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	47.8 UGL	111.0	6.7
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	44.7 UGL	95.6	6.7
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	52.2 UGL	89.4	6.3
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	49 UGL	104.4	6.3
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	51 UGL	98.0	1.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	50.5 UGL	102.0	1.0
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	45.9 UGL	101.0	1.5
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	45.2 UGL	91.8	1.5
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	52.5 UGL	90.4	1.5
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	47.7 UGL	105.0	9.6
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	49.5 UGL	95.4	9.6
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	49.2 UGL	99.0	.6

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	560 UGL	112.0	1.3
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	553 UGL	110.6	1.3
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	530 UGL	106.0	.4
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	528 UGL	105.6	.4
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	544 UGL	108.8	1.9
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	534 UGL	106.8	1.9
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	570 UGL	114.0	1.1
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	564 UGL	112.8	1.1
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	448 UGL	89.6	15.1
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	385 UGL	77.0	15.1
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	539 UGL	107.8	.0

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	191 UGL	95.5	.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	191 UGL	95.5	.0
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	200	180 UGL	90.0	.6
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	200	179 UGL	89.5	.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)

MS/MSD

1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	200	190 UGL	95.0	3.8
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	200	183 UGL	91.5	3.8
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	198 UGL	99.0	0
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	198 UGL	99.0	0
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	200	66.4 UGL	33.2	166.7
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	200	6.02 UGL	3.0	166.7
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	200	181 UGL	90.5	1.7
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	200	178 UGL	89.0	1.7

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	251 UGL	100.4	1.6
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	247 UGL	98.8	1.6
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	250	232 UGL	92.8	0.9
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	250	230 UGL	92.0	0.9
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	250	240 UGL	96.0	2.1
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	250	235 UGL	94.0	2.1
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	256 UGL	102.4	1.2
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	253 UGL	101.2	1.2
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	250	84.8 UGL	33.9	165.2
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	250	8.09 UGL	3.2	165.2
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	250	236 UGL	94.4	2.1
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	250	231 UGL	92.4	2.1

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	1020 UGL	102.0	12.3
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	902 UGL	90.2	12.3
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	1000	970 UGL	97.0	0.4
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	1000	966 UGL	96.6	0.4
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	1000	994 UGL	99.4	3.2
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	1000	963 UGL	96.3	3.2
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	1320 UGL	132.0	3.1
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	1280 UGL	128.0	3.1
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	1000	38.8 UGL	3.9	0
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	1000	38.8 UGL	3.9	0

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	MXAF07X1	FE	DV2#570	HX1A	30-SEP-93	15-OCT-93	1000	38.8 UGL	3.9	-0
METALS IN WATER BY ICAP	SS10	MXAF07X1	FE	DV2#570	HX1A	30-SEP-93	15-OCT-93	1000	38.8 UGL	3.9	.0

		avg									
		minimum								71.4	
		maximum								3.9	
										132.0	
METALS IN WATER BY ICAP	SS10	MX4104X1	K	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	109.0	1.9
METALS IN WATER BY ICAP	SS10	MX4104X1	K	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	107.0	1.9
METALS IN WATER BY ICAP	SS10	MXAF05X1	K	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	105.0	1.0
METALS IN WATER BY ICAP	SS10	MXAF05X1	K	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	104.0	1.0
METALS IN WATER BY ICAP	SS10	MXAF07X1	K	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	109.0	2.8
METALS IN WATER BY ICAP	SS10	MXAF07X1	K	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	106.0	2.8
METALS IN WATER BY ICAP	SS10	MX4104X1	K	DV2M*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	112.0	.0
METALS IN WATER BY ICAP	SS10	MX4104X1	K	DV2M*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	112.0	.0
METALS IN WATER BY ICAP	SS10	MXAF05X1	K	DV2M*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	45.3	169.4
METALS IN WATER BY ICAP	SS10	MXAF05X1	K	DV2M*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	3.8	169.4
METALS IN WATER BY ICAP	SS10	MXAF07X1	K	DV2M*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	95.2	5.2
METALS IN WATER BY ICAP	SS10	MXAF07X1	K	DV2M*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	90.4	5.2

		avg									
		minimum								91.6	
		maximum								3.8	
										112.0	
METALS IN WATER BY ICAP	SS10	MX4104X1	MG	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	104.0	-0
METALS IN WATER BY ICAP	SS10	MX4104X1	MG	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	104.0	-0
METALS IN WATER BY ICAP	SS10	MXAF05X1	MG	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	98.9	.9
METALS IN WATER BY ICAP	SS10	MXAF05X1	MG	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	98.0	.9
METALS IN WATER BY ICAP	SS10	MXAF07X1	MG	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	98.3	1.4
METALS IN WATER BY ICAP	SS10	MXAF07X1	MG	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	96.9	1.4
METALS IN WATER BY ICAP	SS10	MX4104X1	MG	DV2M*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	107.0	.9
METALS IN WATER BY ICAP	SS10	MX4104X1	MG	DV2M*488	HXPA	14-OCT-93	08-NOV-93	10000	UGL	106.0	.9
METALS IN WATER BY ICAP	SS10	MXAF05X1	MG	DV2M*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	64.5	25.3
METALS IN WATER BY ICAP	SS10	MXAF05X1	MG	DV2M*566	HX1A	29-SEP-93	15-OCT-93	10000	UGL	5.0	25.3
METALS IN WATER BY ICAP	SS10	MXAF07X1	MG	DV2M*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	93.9	3.4
METALS IN WATER BY ICAP	SS10	MXAF07X1	MG	DV2M*570	HX1A	30-SEP-93	15-OCT-93	10000	UGL	90.8	3.4

		avg									
		minimum								84.1	
		maximum								5.0	
				</							

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	MN	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	503	UGL	100.6	.2
METALS IN WATER BY ICAP	SS10	MN	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	502	UGL	100.4	.2
METALS IN WATER BY ICAP	SS10	MN	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	543	UGL	108.6	2.0
METALS IN WATER BY ICAP	SS10	MN	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	532	UGL	106.4	2.0
METALS IN WATER BY ICAP	SS10	MN	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	498	UGL	99.6	3.5
METALS IN WATER BY ICAP	SS10	MN	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	481	UGL	96.2	3.5
METALS IN WATER BY ICAP	SS10	MN	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	522	UGL	104.4	.8
METALS IN WATER BY ICAP	SS10	MN	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	518	UGL	103.6	.8
METALS IN WATER BY ICAP	SS10	MN	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	2.75	UGL	.6	.0
METALS IN WATER BY ICAP	SS10	MN	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	2.75	UGL	.6	.0
METALS IN WATER BY ICAP	SS10	MN	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	465	UGL	93.0	3.9
METALS IN WATER BY ICAP	SS10	MN	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	447	UGL	89.4	3.9

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	NA	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10900	UGL	109.0	6.6
METALS IN WATER BY ICAP	SS10	NA	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10200	UGL	102.0	6.6
METALS IN WATER BY ICAP	SS10	NA	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	12800	UGL	128.0	4.0
METALS IN WATER BY ICAP	SS10	NA	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	12300	UGL	123.0	4.0
METALS IN WATER BY ICAP	SS10	NA	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	10500	UGL	105.0	6.2
METALS IN WATER BY ICAP	SS10	NA	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9870	UGL	98.7	6.2
METALS IN WATER BY ICAP	SS10	NA	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	NA	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	NA	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	12300	UGL	123.0	30.2
METALS IN WATER BY ICAP	SS10	NA	DV2F*566	HX1A	29-SEP-93	15-OCT-93	10000	9070	UGL	90.7	30.2
METALS IN WATER BY ICAP	SS10	NA	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9930	UGL	99.3	4.1
METALS IN WATER BY ICAP	SS10	NA	DV2F*570	HX1A	30-SEP-93	15-OCT-93	10000	9530	UGL	95.3	4.1

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	NI	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	559	UGL	111.8	1.3
METALS IN WATER BY ICAP	SS10	NI	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	552	UGL	110.4	1.3
METALS IN WATER BY ICAP	SS10	NI	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	562	UGL	112.4	.5
METALS IN WATER BY ICAP	SS10	NI	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	559	UGL	111.8	.5
METALS IN WATER BY ICAP	SS10	NI	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	550	UGL	110.0	2.4

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USATHAMA		IRDMIS											
Method	Field	Test	Sample	Lab	Lot	Sample	Analysis	Spike	Value	Units	Percent	RPD	
Code	Description	Name	Number	Number		Date	Date	Value			Recovery		
SS10	METALS IN WATER BY ICAP	NI	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	537	UGL	107.4	2.4	
SS10	METALS IN WATER BY ICAP	NI	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	578	UGL	115.6	1.9	
SS10	METALS IN WATER BY ICAP	NI	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	567	UGL	113.4	1.9	
SS10	METALS IN WATER BY ICAP	NI	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	73.6	UGL	14.7	72.8	
SS10	METALS IN WATER BY ICAP	NI	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	34.3	UGL	6.9	72.8	
SS10	METALS IN WATER BY ICAP	NI	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	500	538	UGL	107.6	3.4	
SS10	METALS IN WATER BY ICAP	NI	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	500	520	UGL	104.0	3.4	

		avg											
		minimum											
		maximum											
SS10	METALS IN WATER BY ICAP	V	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	513	UGL	102.6	.6	
SS10	METALS IN WATER BY ICAP	V	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	510	UGL	102.0	.6	
SS10	METALS IN WATER BY ICAP	V	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	489	UGL	97.8	1.0	
SS10	METALS IN WATER BY ICAP	V	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	484	UGL	96.8	1.0	
SS10	METALS IN WATER BY ICAP	V	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	501	UGL	100.2	1.8	
SS10	METALS IN WATER BY ICAP	V	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	492	UGL	98.4	1.8	
SS10	METALS IN WATER BY ICAP	V	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	527	UGL	105.4	.6	
SS10	METALS IN WATER BY ICAP	V	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	524	UGL	104.8	.6	
SS10	METALS IN WATER BY ICAP	V	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	443	UGL	88.6	12.5	
SS10	METALS IN WATER BY ICAP	V	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	391	UGL	78.2	12.5	
SS10	METALS IN WATER BY ICAP	V	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	500	483	UGL	96.6	.2	
SS10	METALS IN WATER BY ICAP	V	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	500	482	UGL	96.4	.2	

		avg											
		minimum											
		maximum											
SS10	METALS IN WATER BY ICAP	ZN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	562	UGL	112.4	5.9	
SS10	METALS IN WATER BY ICAP	ZN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	530	UGL	106.0	5.9	
SS10	METALS IN WATER BY ICAP	ZN	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	495	UGL	99.0	1.8	
SS10	METALS IN WATER BY ICAP	ZN	MXAF05X1	DV2F*566	HX1A	29-SEP-93	15-OCT-93	500	486	UGL	97.2	1.8	
SS10	METALS IN WATER BY ICAP	ZN	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	512	UGL	102.4	3.4	
SS10	METALS IN WATER BY ICAP	ZN	MXAF07X1	DV2F*570	HX1A	30-SEP-93	15-OCT-93	500	495	UGL	99.0	3.4	
SS10	METALS IN WATER BY ICAP	ZN	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	540	UGL	108.0	.7	
SS10	METALS IN WATER BY ICAP	ZN	MX4104X1	DV2M*488	HXPA	14-OCT-93	08-NOV-93	500	536	UGL	107.2	.7	
SS10	METALS IN WATER BY ICAP	ZN	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	90.4	UGL	18.1	124.3	
SS10	METALS IN WATER BY ICAP	ZN	MXAF05X1	DV2M*566	HX1A	29-SEP-93	15-OCT-93	500	21.1	UGL	4.2	124.3	
SS10	METALS IN WATER BY ICAP	ZN	MXAF07X1	DV2M*570	HX1A	30-SEP-93	15-OCT-93	500	481	UGL	96.2	1.7	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

USATHAMA		IROMIS		Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
Method Code	Test Name	Field Sample Number	Test Name								
SS10	ICAP	MXAF07X1	ZN	DV2M570	HX1A	30-SEP-93	15-OCT-93	500	473 UGL	94.6	1.7
		*****	avg							87.0	
			minimum							4.2	
			maximum							112.4	
UH02		MX4104X1	CL10BP	DV2M488	HCLJA	14-OCT-93	30-OCT-93	1.25	.59 UGL	47.2	18.8
UH02		MX4104X1	CL10BP	DV2M488	HCLJA	14-OCT-93	30-OCT-93	1.25	.52 UGL	41.6	18.8
UH02		MX4104X1	CL10BP	DV2M488	HCLJA	14-OCT-93	30-OCT-93	1.25	.49 UGL	39.2	18.8
UH02		MX4110XX	CL10BP	DV2M495	DPXA	05-AUG-93	30-AUG-93	1.25	.6 UGL	48.0	.0
		*****	avg								
			minimum							44.0	
			maximum							39.2	
										48.0	
UH02		MX4104X1	PCB016	DV2M488	HCLJA	14-OCT-93	30-OCT-93	3.75	2.53 UGL	67.5	.4
UH02		MX4104X1	PCB016	DV2M488	HCLJA	14-OCT-93	30-OCT-93	3.75	2.52 UGL	67.2	.4
		*****	avg								
			minimum							67.3	
			maximum							67.2	
										67.5	
UH02		MX4104X1	PCB260	DV2M488	HCLJA	14-OCT-93	30-OCT-93	3.75	3.7 UGL	98.7	13.6
UH02		MX4104X1	PCB260	DV2M488	HCLJA	14-OCT-93	30-OCT-93	3.75	3.23 UGL	86.1	13.6
		*****	avg								
			minimum							92.4	
			maximum							86.1	
										98.7	
UH13		MX4104X1	AENSLF	DV2M488	IPGA	14-OCT-93	01-NOV-93	.5	.519 UGL	103.8	12.3
UH13		MX4104X1	AENSLF	DV2M488	IPGA	14-OCT-93	01-NOV-93	.5	.459 UGL	91.8	12.3
		*****	avg								
			minimum							97.8	
			maximum							91.8	
										103.8	
UH13		MX4104X1	ALDRN	DV2M488	IPGA	14-OCT-93	01-NOV-93	.5	.55 UGL	110.0	.4
UH13		MX4104X1	ALDRN	DV2M488	IPGA	14-OCT-93	01-NOV-93	.5	.548 UGL	109.6	.4

MS/MSO
1993-1994 SSI Groups 2,7[illegible]

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 MS/MSD
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		avg							101.4	
		minimum							84.0	
		maximum							118.8	
	UH13	HPCL	MX4104X1	DV2M*488	IPGA	14-OCT-93				
	UH13	HPCL	MX4104X1	DV2M*488	IPGA	14-OCT-93	.5	.587 UGL	117.4	6.1
		*****					.5	.552 UGL	110.4	6.1
		avg							113.9	
		minimum							110.4	
		maximum							117.4	
	UH13	ISDDR	MX4104X1	DV2M*488	IPGA	14-OCT-93	1	.898 UGL	89.8	.9
	UH13	ISDDR	MX4104X1	DV2M*488	IPGA	14-OCT-93	1	.89 UGL	89.0	.9

		avg							89.4	
		minimum							89.0	
		maximum							89.8	
	UH13	LIN	MX4104X1	DV2M*488	IPGA	14-OCT-93				
	UH13	LIN	MX4104X1	DV2M*488	IPGA	14-OCT-93	.5	.491 UGL	98.2	10.3
		*****					.5	.443 UGL	88.6	10.3
		avg							93.4	
		minimum							88.6	
		maximum							98.2	
	UH13	MEXCLR	MX4104X1	DV2M*488	IPGA	14-OCT-93	1	1.16 UGL	116.0	29.1
	UH13	MEXCLR	MX4104X1	DV2M*488	IPGA	14-OCT-93	1	.865 UGL	86.5	29.1

		avg							101.3	
		minimum							86.5	
		maximum							116.0	
	UH13	PPDDT	MX4104X1	DV2M*488	IPGA	14-OCT-93	.5	.507 UGL	101.4	16.9
	UH13	PPDDT	MX4104X1	DV2M*488	IPGA	14-OCT-93	.5	.428 UGL	85.6	16.9

		avg							93.5	
		minimum							85.6	
		maximum							101.4	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Method Description	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
Method Code	Method	Field	Test											
UM19	HPLC	MX4104X1	NG	PETN/NG IN WATER BY HPLC	NG	MX4104X1	DV2M*488	DHYA	14-OCT-93	29-OCT-93	160	135 UGL	84.4	-0
UM19	HPLC	MX4104X1	NG	PETN/NG IN WATER BY HPLC	NG	MX4104X1	DV2M*488	DHYA	14-OCT-93	29-OCT-93	160	135 UGL	84.4	-0
UM19	HPLC	MX4110XX	NG	PETN/NG IN WATER BY HPLC	NG	MX4110XX	DV2M*495	DHTA	05-AUG-93	25-AUG-93	160	154 UGL	96.3	-0
UM19	HPLC	MX4110XX	NG	PETN/NG IN WATER BY HPLC	NG	MX4110XX	DV2M*495	DHTA	05-AUG-93	25-AUG-93	160	154 UGL	96.3	-0

			avg											
			minimum											
			maximum											
UM19	HPLC	MX4104X1	PETN	PETN/NG IN WATER BY HPLC	PETN	MX4104X1	DV2M*488	DHYA	14-OCT-93	29-OCT-93	305	267 UGL	87.5	-0
UM19	HPLC	MX4104X1	PETN	PETN/NG IN WATER BY HPLC	PETN	MX4104X1	DV2M*488	DHYA	14-OCT-93	29-OCT-93	305	267 UGL	87.5	-0
UM19	HPLC	MX4110XX	PETN	PETN/NG IN WATER BY HPLC	PETN	MX4110XX	DV2M*495	DHTA	05-AUG-93	25-AUG-93	305	286 UGL	93.8	-0
UM19	HPLC	MX4110XX	PETN	PETN/NG IN WATER BY HPLC	PETN	MX4110XX	DV2M*495	DHTA	05-AUG-93	25-AUG-93	305	286 UGL	93.8	-0

			avg											
			minimum											
			maximum											
UM32	HPLC	MX4104X1	135TNB	EXPLOSIVES IN WATER	135TNB	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	9.79	9.14 UGL	93.4	3.8
UM32	HPLC	MX4104X1	135TNB	EXPLOSIVES IN WATER	135TNB	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	9.79	8.8 UGL	89.9	3.8
UM32	HPLC	MX4110XX	135TNB	EXPLOSIVES IN WATER	135TNB	MX4110XX	DV2M*495	FXQA	05-AUG-93	20-AUG-93	9.34	5.53 UGL	59.2	109.4
UM32	HPLC	MX4110XX	135TNB	EXPLOSIVES IN WATER	135TNB	MX4110XX	DV2M*495	FXQA	05-AUG-93	20-AUG-93	9.34	1.62 UGL	17.3	109.4

			avg											
			minimum											
			maximum											
UM32	HPLC	MX4104X1	246TNT	EXPLOSIVES IN WATER	246TNT	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	13	12.6 UGL	96.9	-0
UM32	HPLC	MX4104X1	246TNT	EXPLOSIVES IN WATER	246TNT	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	13	12.6 UGL	96.9	-0
UM32	HPLC	MX4110XX	246TNT	EXPLOSIVES IN WATER	246TNT	MX4110XX	DV2M*495	FXQA	05-AUG-93	20-AUG-93	13	12.3 UGL	94.6	117.6
UM32	HPLC	MX4110XX	246TNT	EXPLOSIVES IN WATER	246TNT	MX4110XX	DV2M*495	FXQA	05-AUG-93	20-AUG-93	13	3.19 UGL	24.5	117.6

			avg											
			minimum											
			maximum											
UM32	HPLC	MX4104X1	240NT	EXPLOSIVES IN WATER	240NT	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	1.36	1.26 UGL	92.6	-0
UM32	HPLC	MX4104X1	240NT	EXPLOSIVES IN WATER	240NT	MX4104X1	DV2M*488	HTSA	14-OCT-93	13-NOV-93	1.36	1.26 UGL	92.6	-0
UM32	HPLC	MX4110XX	240NT	EXPLOSIVES IN WATER	240NT	MX4110XX	DV2M*495	FXQA	05-AUG-93	20-AUG-93	1.36	1.15 UGL	84.6	112.1

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number
EXPLOSIVES IN WATER	UM32	24DNT	WX4110X

		avg	
		minimum	
		maximum	
EXPLOSIVES IN WATER	UM32	34DNT	MX4104X
EXPLOSIVES IN WATER	UM32	34DNT	MX4104X
EXPLOSIVES IN WATER	UM32	34DNT	MX4104X
EXPLOSIVES IN WATER	UM32	34DNT	WX4110X
EXPLOSIVES IN WATER	UM32	34DNT	WX4110X
EXPLOSIVES IN WATER	UM32	34DNT	WX4110X

		avg	
		minimum	
		maximum	
EXPLOSIVES IN WATER	UM32	NB	MX4104X
EXPLOSIVES IN WATER	UM32	NB	MX4104X
EXPLOSIVES IN WATER	UM32	NB	WX4110X
EXPLOSIVES IN WATER	UM32	NB	WX4110X

		avg	
		minimum	
		maximum	
EXPLOSIVES IN WATER	UM32	RDX	MX4104X
EXPLOSIVES IN WATER	UM32	RDX	MX4104X
EXPLOSIVES IN WATER	UM32	RDX	WX4110X
EXPLOSIVES IN WATER	UM32	RDX	WX4110X

		avg	
		minimum	
		maximum	

TABLE D-21

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994, SS1 Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
	00	TOC	BDX10230	DV2S*478	ITSA	17-SEP-93	13-OCT-93		700	UGG	64.2
	00	TOC	BDX10230	DV2S*716	ITSA	17-SEP-93	13-OCT-93	<	360	UGG	64.2
	00	TOC	BDX10210	DV2S*688	HRMA	11-AUG-93	08-SEP-93		649	UGG	57.3
	00	TOC	BDX10210	DV2S*687	HRMA	11-AUG-93	08-SEP-93	<	360	UGG	57.3
	00	TOC	DDX10800	DV2S*498	HRJA	05-AUG-93	02-SEP-93		5790	UGG	53.1
	00	TOC	DDX10800	DV2S*680	HRJA	05-AUG-93	02-SEP-93		3360	UGG	53.1
	00	TPHC	BDX10210	DV2S*688	HRQA	11-AUG-93	03-SEP-93	<	28.8	UGG	1.0
	00	TPHC	BDX10210	DV2S*687	HRQA	11-AUG-93	03-SEP-93	<	28.5	UGG	1.0
	00	TPHC	MDX4603X1	DV2M*727	JDKA	04-OCT-93	31-OCT-93		55000	UGL	45.8
	00	TPHC	MDX4603X1	DV2M*646	JDKA	04-OCT-93	31-OCT-93		34500	UGL	45.8
	00	TPHC	MDXJ01X1	DV2M*726	JDKA	04-OCT-93	31-OCT-93	<	192	UGL	6.5
	00	TPHC	MDXJ01X1	DV2M*650	JDKA	04-OCT-93	31-OCT-93	<	180	UGL	6.5
	00	TSS	MX4103X1	DV2M*734	ITPA	14-OCT-93	19-OCT-93		540000	UGL	18.8
	00	TSS	MX4103X1	DV2M*486	ITPA	14-OCT-93	19-OCT-93		447000	UGL	18.8
	00	TSS	MX4603X1	DV2M*646	IQZA	04-OCT-93	11-OCT-93		1730000	UGL	6.0
	00	TSS	MDX4603X1	DV2M*727	IQZA	04-OCT-93	11-OCT-93		1630000	UGL	6.0
	00	TSS	MXG308X2	DV3M*557	IQUA	21-SEP-93	27-SEP-93		29000	UGL	18.5
	00	TSS	MXG308X2	DV3M*557	IQUA	21-SEP-93	27-SEP-93		28000	UGL	18.5
	00	TSS	MDXJ01X1	DV2M*650	IQZA	04-OCT-93	11-OCT-93		24000	UGL	18.5
	00	TSS	MDXJ01X1	DV2M*726	IQZA	04-OCT-93	11-OCT-93		638000	UGL	43.3
	00	TSS	MDXJ01X1	DV2M*726	IQZA	04-OCT-93	11-OCT-93		411000	UGL	43.3
	99	ALK	MXG308X2	DV3M*557	IJYA	21-SEP-93	27-SEP-93		6	UGL	18.2
	99	ALK	MDG308X2	DV3M*647	IJYA	21-SEP-93	27-SEP-93	<	5	UGL	18.2
	99	HCO3	MXG308X2	DV3M*557	IJYA	21-SEP-93	27-SEP-93		7.32	UGL	18.2
	99	HCO3	MDG308X2	DV3M*647	IJYA	21-SEP-93	27-SEP-93	<	6.1	UGL	18.2
HG IN SOIL BY GFAA	JB01	HG	BDX10230	DV2S*478	HEHA	17-SEP-93	27-SEP-93	<	.05	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRONMIS		Method Description	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value Units		RPD
Method Code	Method Name	Sample Number	Test Name									Value	Units	
JB01	HG	BD410230	HG	HG IN SOIL BY GFAA	JB01	BD410230	DV2S*716	HEHA	17-SEP-93	27-SEP-93	<	.05	UGG	.0
JB01	HG	BXXJ0210	HG	HG IN SOIL BY GFAA	JB01	BXXJ0210	DV2S*687	FLZA	11-AUG-93	26-AUG-93	<	.05	UGG	.0
JB01	HG	BDXJ0210	HG	HG IN SOIL BY GFAA	JB01	BDXJ0210	DV2S*688	FLZA	11-AUG-93	26-AUG-93	<	.05	UGG	.0
JB01	HG	DX410800	HG	HG IN SOIL BY GFAA	JB01	DX410800	DV2S*498	FLZA	05-AUG-93	26-AUG-93	<	.05	UGG	.0
JB01	HG	DD410800	HG	HG IN SOIL BY GFAA	JB01	DD410800	DV2S*680	FLZA	05-AUG-93	26-AUG-93	<	.05	UGG	.0
JD15	SE	BD410230	SE	SE IN SOIL BY GFAA	JD15	BD410230	DV2S*478	HH1A	17-SEP-93	03-NOV-93	<	.25	UGG	.0
JD15	SE	BD410230	SE	SE IN SOIL BY GFAA	JD15	BD410230	DV2S*716	HH1A	17-SEP-93	03-NOV-93	<	.25	UGG	.0
JD15	SE	BXXJ0210	SE	SE IN SOIL BY GFAA	JD15	BXXJ0210	DV2S*687	EDXA	11-AUG-93	07-OCT-93	<	.25	UGG	.0
JD15	SE	BDXJ0210	SE	SE IN SOIL BY GFAA	JD15	BDXJ0210	DV2S*688	EDXA	11-AUG-93	07-OCT-93	<	.25	UGG	.0
JD15	SE	DX410800	SE	SE IN SOIL BY GFAA	JD15	DX410800	DV2S*498	EDXA	05-AUG-93	07-OCT-93	<	.25	UGG	.0
JD15	SE	DD410800	SE	SE IN SOIL BY GFAA	JD15	DD410800	DV2S*680	EDXA	05-AUG-93	07-OCT-93	<	.25	UGG	.0
JD17	PB	BD410230	PB	PB IN SOIL BY GFAA	JD17	BD410230	DV2S*716	FOOA	17-SEP-93	02-NOV-93	<	7.93	UGG	26.9
JD17	PB	BXXJ0210	PB	PB IN SOIL BY GFAA	JD17	BXXJ0210	DV2S*478	FOOA	17-SEP-93	02-NOV-93	<	6.05	UGG	26.9
JD17	PB	BDXJ0210	PB	PB IN SOIL BY GFAA	JD17	BDXJ0210	DV2S*687	FOHA	11-AUG-93	30-SEP-93	<	9.8	UGG	20.2
JD17	PB	DX410800	PB	PB IN SOIL BY GFAA	JD17	DX410800	DV2S*688	FOHA	11-AUG-93	30-SEP-93	<	12	UGG	20.2
JD17	PB	DD410800	PB	PB IN SOIL BY GFAA	JD17	DD410800	DV2S*498	FOHA	05-AUG-93	30-SEP-93	<	24	UGG	40.0
JD17	PB	DD410800	PB	PB IN SOIL BY GFAA	JD17	DD410800	DV2S*680	FOHA	05-AUG-93	30-SEP-93	<	16	UGG	40.0
JD19	AS	BD410230	AS	AS IN SOIL BY GFAA	JD19	BD410230	DV2S*478	GKZA	17-SEP-93	04-NOV-93	<	24	UGG	28.6
JD19	AS	BD410230	AS	AS IN SOIL BY GFAA	JD19	BD410230	DV2S*716	GKZA	17-SEP-93	04-NOV-93	<	18	UGG	28.6
JD19	AS	BXXJ0210	AS	AS IN SOIL BY GFAA	JD19	BXXJ0210	DV2S*688	GKNA	11-AUG-93	01-OCT-93	<	15	UGG	14.3
JD19	AS	BDXJ0210	AS	AS IN SOIL BY GFAA	JD19	BDXJ0210	DV2S*687	GKNA	11-AUG-93	01-OCT-93	<	13	UGG	14.3
JD19	AS	DX410800	AS	AS IN SOIL BY GFAA	JD19	DX410800	DV2S*498	GKNA	05-AUG-93	01-OCT-93	<	4.83	UGG	2.1
JD19	AS	DD410800	AS	AS IN SOIL BY GFAA	JD19	DD410800	DV2S*680	GKNA	05-AUG-93	01-OCT-93	<	4.73	UGG	2.1
JD24	TL	BD410230	TL	TL IN SOIL BY GFAA	JD24	BD410230	DV2S*478	GGLA	17-SEP-93	02-NOV-93	<	.5	UGG	.0
JD24	TL	BD410230	TL	TL IN SOIL BY GFAA	JD24	BD410230	DV2S*716	GGLA	17-SEP-93	02-NOV-93	<	.5	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number		Date	Date						
Method Description													
TL IN SOIL BY GFAA	TL	JD24	BXXJ0210	DV2S*687	GGFA	11-AUG-93	01-OCT-93						
TL IN SOIL BY GFAA	TL	JD24	BXXJ0210	DV2S*688	GGFA	11-AUG-93	01-OCT-93						
TL IN SOIL BY GFAA	TL	JD24	DX410800	DV2S*680	GGFA	05-AUG-93	01-OCT-93						
TL IN SOIL BY GFAA	TL	JD24	DX410800	DV2S*498	GGFA	05-AUG-93	01-OCT-93						
SB IN SOIL BY GFAA	SB	JD25	BXX10230	DV2S*478	HIGA	17-SEP-93	05-NOV-93						
SB IN SOIL BY GFAA	SB	JD25	BXX10230	DV2S*716	HIGA	17-SEP-93	05-NOV-93						
SB IN SOIL BY GFAA	SB	JD25	BXXJ0210	DV2S*687	ZMY	11-AUG-93	11-OCT-93						
SB IN SOIL BY GFAA	SB	JD25	BXXJ0210	DV2S*688	ZMY	11-AUG-93	11-OCT-93						
SB IN SOIL BY GFAA	SB	JD25	DX410800	DV2S*680	ZMY	05-AUG-93	11-OCT-93						
SB IN SOIL BY GFAA	SB	JD25	DX410800	DV2S*498	ZMY	05-AUG-93	11-OCT-93						
METALS IN SOIL BY ICAP	AG	JS16	BXX10230	DV2S*478	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	AG	JS16	BXX10230	DV2S*716	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	AG	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AG	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AG	JS16	DX410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AG	JS16	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AL	JS16	BXX10230	DV2S*716	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	AL	JS16	BXX10230	DV2S*478	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	AL	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AL	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AL	JS16	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	AL	JS16	DX410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	BA	JS16	BXX10230	DV2S*478	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	BA	JS16	BXX10230	DV2S*716	HMHA	17-SEP-93	11-OCT-93						
METALS IN SOIL BY ICAP	BA	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	BA	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	BA	JS16	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93						
METALS IN SOIL BY ICAP	BA	JS16	DX410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93						

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS																	
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis			Value	Units								
Code	Name	Number	Number	Number		Date	Date												RPD
JS16	BA		D0410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<		10	UGG								12.2
JS16	BE		BX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93	<		.5	UGG								.0
JS16	BE		BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93	<		.5	UGG								.0
JS16	BE		BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93	<		.5	UGG								.0
JS16	BE		BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93	<		.5	UGG								.0
JS16	BE		D0410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<		.5	UGG								.0
JS16	BE		DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<		.5	UGG								.0
JS16	CA		BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			2080	UGG								5.4
JS16	CA		BX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			1970	UGG								5.4
JS16	CA		BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			1350	UGG								35.0
JS16	CA		BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			948	UGG								35.0
JS16	CA		D0410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			433	UGG								13.6
JS16	CA		DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			378	UGG								13.6
JS16	CD		BX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93	<		.7	UGG								.0
JS16	CD		BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93	<		.7	UGG								.0
JS16	CD		BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93	<		1.1	UGG								44.4
JS16	CD		BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93	<		.7	UGG								44.4
JS16	CD		D0410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<		.7	UGG								.0
JS16	CD		DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<		.7	UGG								.0
JS16	CO		BX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			7.09	UGG								9.6
JS16	CO		BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			6.44	UGG								9.6
JS16	CO		BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			8.08	UGG								4.4
JS16	CO		BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			7.73	UGG								4.4
JS16	CO		D0410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<		1.42	UGG								.0
JS16	CO		DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<		1.42	UGG								.0
JS16	CR		BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			17.7	UGG								12.6
JS16	CR		BX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			15.6	UGG								12.6
JS16	CR		BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			21.6	UGG								9.7

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA			IRDMIS					
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units
Code	Name	Sample	Number	Number	Date	Date		
Method Description		Number						RPD
METALS IN SOIL BY ICAP	CR	BXXJ0210	DV2S*687 EXVA	11-AUG-93	09-SEP-93	19.6	UGG	9.7
METALS IN SOIL BY ICAP	CR	DD410800	DV2S*680 EXVA	05-AUG-93	09-SEP-93	6.39	UGG	7.7
METALS IN SOIL BY ICAP	CR	DD410800	DV2S*498 EXVA	05-AUG-93	09-SEP-93	6.9	UGG	7.7
METALS IN SOIL BY ICAP	CJ	BD410230	DV2S*716 HMHA	17-SEP-93	11-OCT-93	11.1	UGG	2.7
METALS IN SOIL BY ICAP	CJ	BD410230	DV2S*478 HMHA	17-SEP-93	11-OCT-93	10.8	UGG	2.7
METALS IN SOIL BY ICAP	CJ	BD410230	DV2S*688 EXVA	11-AUG-93	09-SEP-93	16.8	UGG	16.8
METALS IN SOIL BY ICAP	CJ	BXXJ0210	DV2S*687 EXVA	11-AUG-93	09-SEP-93	14.2	UGG	16.8
METALS IN SOIL BY ICAP	CJ	DD410800	DV2S*498 EXVA	05-AUG-93	09-SEP-93	6.64	UGG	10.6
METALS IN SOIL BY ICAP	CJ	DD410800	DV2S*680 EXVA	05-AUG-93	09-SEP-93	5.97	UGG	10.6
METALS IN SOIL BY ICAP	FE	BD410230	DV2S*716 HMHA	17-SEP-93	11-OCT-93	12400	UGG	5.8
METALS IN SOIL BY ICAP	FE	BD410230	DV2S*478 HMHA	17-SEP-93	11-OCT-93	11700	UGG	5.8
METALS IN SOIL BY ICAP	FE	BXXJ0210	DV2S*688 EXVA	11-AUG-93	09-SEP-93	18300	UGG	9.1
METALS IN SOIL BY ICAP	FE	BXXJ0210	DV2S*687 EXVA	11-AUG-93	09-SEP-93	16700	UGG	9.1
METALS IN SOIL BY ICAP	FE	DD410800	DV2S*680 EXVA	05-AUG-93	09-SEP-93	6900	UGG	7.7
METALS IN SOIL BY ICAP	FE	DD410800	DV2S*498 EXVA	05-AUG-93	09-SEP-93	6390	UGG	7.7
METALS IN SOIL BY ICAP	K	BD410230	DV2S*716 HMHA	17-SEP-93	11-OCT-93	1570	UGG	12.9
METALS IN SOIL BY ICAP	K	BD410230	DV2S*478 HMHA	17-SEP-93	11-OCT-93	1380	UGG	12.9
METALS IN SOIL BY ICAP	K	BXXJ0210	DV2S*687 EXVA	11-AUG-93	09-SEP-93	506	UGG	5.1
METALS IN SOIL BY ICAP	K	BXXJ0210	DV2S*688 EXVA	11-AUG-93	09-SEP-93	481	UGG	5.1
METALS IN SOIL BY ICAP	K	DD410800	DV2S*498 EXVA	05-AUG-93	09-SEP-93	450	UGG	11.0
METALS IN SOIL BY ICAP	K	DD410800	DV2S*680 EXVA	05-AUG-93	09-SEP-93	403	UGG	11.0
METALS IN SOIL BY ICAP	MG	BD410230	DV2S*716 HMHA	17-SEP-93	11-OCT-93	2900	UGG	7.1
METALS IN SOIL BY ICAP	MG	BD410230	DV2S*478 HMHA	17-SEP-93	11-OCT-93	2700	UGG	7.1
METALS IN SOIL BY ICAP	MG	BXXJ0210	DV2S*688 EXVA	11-AUG-93	09-SEP-93	3480	UGG	23.4
METALS IN SOIL BY ICAP	MG	BXXJ0210	DV2S*687 EXVA	11-AUG-93	09-SEP-93	2750	UGG	23.4
METALS IN SOIL BY ICAP	MG	DD410800	DV2S*680 EXVA	05-AUG-93	09-SEP-93	1330	UGG	3.8
METALS IN SOIL BY ICAP	MG	DD410800	DV2S*498 EXVA	05-AUG-93	09-SEP-93	1280	UGG	3.8
METALS IN SOIL BY ICAP	MN	BD410230	DV2S*478 HMHA	17-SEP-93	11-OCT-93	384	UGG	68.5

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS															
Method	Test	Field	Lab	Sample	Analysis	Value	Units	RPD									
Code	Name	Sample Number	Number	Lot	Date	Date											
METALS	IN	SOIL	BY	ICAP	MN	JS16	BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			188	UGG	68.5	
METALS	IN	SOIL	BY	ICAP	MN	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			532	UGG	7.4	
METALS	IN	SOIL	BY	ICAP	MN	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			494	UGG	7.4	
METALS	IN	SOIL	BY	ICAP	MN	JS16	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			82.2	UGG	21.1	
METALS	IN	SOIL	BY	ICAP	MN	JS16	DD410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			66.5	UGG	21.1	
METALS	IN	SOIL	BY	ICAP	NA	JS16	BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			497	UGG	8.2	
METALS	IN	SOIL	BY	ICAP	NA	JS16	BXX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			458	UGG	8.2	
METALS	IN	SOIL	BY	ICAP	NA	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			354	UGG	12.9	
METALS	IN	SOIL	BY	ICAP	NA	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			311	UGG	12.9	
METALS	IN	SOIL	BY	ICAP	NA	JS16	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			564	UGG	52.3	
METALS	IN	SOIL	BY	ICAP	NA	JS16	DD410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			330	UGG	52.3	
METALS	IN	SOIL	BY	ICAP	NI	JS16	BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			16.9	UGG	3.6	
METALS	IN	SOIL	BY	ICAP	NI	JS16	BXX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			16.3	UGG	3.6	
METALS	IN	SOIL	BY	ICAP	NI	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			27.7	UGG	8.0	
METALS	IN	SOIL	BY	ICAP	NI	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			30	UGG	8.0	
METALS	IN	SOIL	BY	ICAP	NI	JS16	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			6.68	UGG	5.5	
METALS	IN	SOIL	BY	ICAP	NI	JS16	DD410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			6.32	UGG	5.5	
METALS	IN	SOIL	BY	ICAP	V	JS16	BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			12.4	UGG	2.4	
METALS	IN	SOIL	BY	ICAP	V	JS16	BXX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			12.1	UGG	2.4	
METALS	IN	SOIL	BY	ICAP	V	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			8.36	UGG	4.9	
METALS	IN	SOIL	BY	ICAP	V	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			7.96	UGG	4.9	
METALS	IN	SOIL	BY	ICAP	V	JS16	DD410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			7.46	UGG	8.1	
METALS	IN	SOIL	BY	ICAP	V	JS16	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			6.88	UGG	8.1	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	BD410230	DV2S*716	HMHA	17-SEP-93	11-OCT-93			34.3	UGG	20.2	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	BXX410230	DV2S*478	HMHA	17-SEP-93	11-OCT-93			28	UGG	20.2	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	BXXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93			38.9	UGG	7.7	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93			36	UGG	7.7	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	DD410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93			25.9	UGG	1.9	
METALS	IN	SOIL	BY	ICAP	ZN	JS16	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93			25.4	UGG	1.9	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Method Description		Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
Method Code	Method Description	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD				
LM18	BNA'S IN SOIL BY GC/MS	124TCB	8X410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	124TCB	8X410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	124TCB	8X410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	124TCB	8X410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	124TCB	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	124TCB	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.04	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	8X410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	8X410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	8X410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	8X410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120CLB	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.11	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	8X410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	8X410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	8X410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	8X410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	120PH	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.14	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	8X410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	8X410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	8X410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	8X410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	130CLB	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.13	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	140CLB	8X410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.098	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	140CLB	8X410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.098	UGG	.0			
LM18	BNA'S IN SOIL BY GC/MS	140CLB	8X410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.098	UGG	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Field		Sample		Lab		Lot		Sample		Analysis		Value		Units		RPD	
Method Description		Method Code	Test Name	Sample Number	Number	Lot	Date	Number	Lot	Date	Date	Date	Date	Date	Date	Date	Date	Date	Date	Date	
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BXXJ0210	DV2S*687	GUJA	11-AUG-93	30-AUG-93	.098	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	DX410800	DV2S*498	GUJA	05-AUG-93	26-AUG-93	.098	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	DD410800	DV2S*680	GUJA	05-AUG-93	26-AUG-93	.098	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	30-AUG-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	30-AUG-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	DX410800	DV2S*498	GUJA	05-AUG-93	26-AUG-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	245TCP	DD410800	DV2S*680	GUJA	05-AUG-93	26-AUG-93	.1	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	.17	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	30-AUG-93	.17	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	30-AUG-93	.17	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	246TCP	DX410800	DV2S*498	GUJA	05-AUG-93	26-AUG-93	.17	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	246TCP	DD410800	DV2S*680	GUJA	05-AUG-93	26-AUG-93	.17	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	BDXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	30-AUG-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	30-AUG-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	DX410800	DV2S*498	GUJA	05-AUG-93	26-AUG-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240CLP	DD410800	DV2S*680	GUJA	05-AUG-93	26-AUG-93	.18	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	.69	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BDXJ0210	DV2S*688	GUJA	11-AUG-93	30-AUG-93	.69	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BXXJ0210	DV2S*687	GUJA	11-AUG-93	30-AUG-93	.69	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	DX410800	DV2S*498	GUJA	05-AUG-93	26-AUG-93	.69	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	DD410800	DV2S*680	GUJA	05-AUG-93	26-AUG-93	.69	UGG	.0											
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BDXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	1.2	UGG	.0											

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USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Lot	Date	Date						
Method Description													

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
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USATHAMA			IRDMIS			Analysis Date	Value	Units	RPD
Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date				
BNA'S IN SOIL BY GC/MS	2CNAP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	2CNAP	DX410800	DV2S*498	GUJA	05-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	2CNAP	DD410800	DV2S*680	GUJA	05-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	BD410230	DV2S*716	HZKA	17-SEP-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	BX410230	DV2S*478	HZKA	17-SEP-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	DX410800	DV2S*498	GUJA	05-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NAP	DD410800	DV2S*680	GUJA	05-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BX410230	DV2S*478	HZKA	17-SEP-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BD410230	DV2S*716	HZKA	17-SEP-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	DX410800	DV2S*498	GUJA	05-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	DD410800	DV2S*680	GUJA	05-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	BD410230	DV2S*716	HZKA	17-SEP-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	BX410230	DV2S*478	HZKA	17-SEP-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	BDXJ0210	DV2S*688	GUJA	11-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	BXXJ0210	DV2S*687	GUJA	11-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	DX410800	DV2S*498	GUJA	05-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NANIL	DD410800	DV2S*680	GUJA	05-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BX410230	DV2S*478	HZKA	17-SEP-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BD410230	DV2S*716	HZKA	17-SEP-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BDXJ0210	DV2S*688	GUJA	11-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	BXXJ0210	DV2S*687	GUJA	11-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	DX410800	DV2S*498	GUJA	05-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	2NP	DD410800	DV2S*680	GUJA	05-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	330CBO	BD410230	DV2S*716	HZKA	17-SEP-93	<	6.3	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS													
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis								
Code	Name	Number	Number	Number	Number	Date	Date	<		Value		Units			
Method Description															
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CL3C	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.095	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4CLPPE	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NANIL	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.41	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S	IN	SOIL	BY	GC/MS	LM18	4NP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Analysis		Value		Units		RPD	
Method	Test	Field	Sample	Lab	Lot	Sample	Date	Analysis	Date	Value	Units
Code	Name	Number	Number	Number	Number	Date					
Method Description											
BNA'S IN SOIL BY GC/MS	4NP	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0	
BNA'S IN SOIL BY GC/MS	4NP	DX410800	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	BDXJ0210	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	BDXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ABHC	DX410800	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	BDXJ0210	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	BDXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ACLDAN	DX410800	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	BDXJ0210	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	BDXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	AENSLF	DX410800	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	BDXJ0210	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	BDXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ALDRN	DX410800	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	ANAPNE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.036	UGG	.0	
BNA'S IN SOIL BY GC/MS	ANAPNE	BDX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.036	UGG	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Code	Test	Sample	Number	Lot	Number	Lot	Date	Date	Date	Date						
Method Description		Name	Number														
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.036	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.036	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.036	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.036	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.033	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CEXH	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.059	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	<	<	<	.2	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	<	<	<	.2	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.2	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	<	<	<	.2	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.2	UGG			.0	
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	<	<	<	.2	UGG			.0	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

USATHAWA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD			
Description	Name	Number	Number	Number	Number	Date	Date						
BNA'S IN SOIL BY GC/MS	B2CLEE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2CLEE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2CLEE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2CLEE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2CLEE	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2CLEE	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2EHP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.2	UGG	63.7			
BNA'S IN SOIL BY GC/MS	B2EHP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	63.7			
BNA'S IN SOIL BY GC/MS	B2EHP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2EHP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2EHP	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.62	UGG	.0			
BNA'S IN SOIL BY GC/MS	B2EHP	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.62	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAANTR	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.17	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	BAPYR	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.25	UGG	.0			
BNA'S IN SOIL BY GC/MS	B8FANT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	B8FANT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	B8FANT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	B8FANT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	B8FANT	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.21	UGG	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
BNAS IN SOIL BY GC/MS	LM18	BBFANT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<				Value	Units RPD
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<				.21	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<				.27	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*688	GUBA	11-AUG-93	30-AUG-93	<				.27	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*687	GUBA	11-AUG-93	30-AUG-93	<				.27	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<				.27	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<				.27	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*688	GUBA	11-AUG-93	30-AUG-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*687	GUBA	11-AUG-93	30-AUG-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<				.17	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*688	GUBA	11-AUG-93	30-AUG-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*687	GUBA	11-AUG-93	30-AUG-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENSIF	BD410230	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<				.62	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*688	GUBA	11-AUG-93	30-AUG-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*687	GUBA	11-AUG-93	30-AUG-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<				.85	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZOA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<				6.1	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZOA	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<				6.1	UGG .0
BNAS IN SOIL BY GC/MS	LM18	BENZOA	BD410230	DV2S*688	GUBA	11-AUG-93	30-AUG-93	<				6.1	UGG .0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Test		Field		Sample		Lot		Date		Analysis		Value		Units		RPD	
Method	Code	Method	Description	Test	Name	Sample	Number	Lab	Number	Lot	Sample	Date	Analysis	Date	<	Value	Units	<	RPD		
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BENZOA	BENZOA	BXXJ0210	80410230	DV2S*687	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	6.1	UGG	<	6.1	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BENZOA	BENZOA	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	6.1	UGG	<	6.1	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BGHIPY	BGHIPY	BXXJ0230	80410230	DV2S*478	HZKA	17-SEP-93	17-SEP-93	10-OCT-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BGHIPY	BGHIPY	DD410800	80410800	DV2S*680	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BKFA	BKFA	BXXJ0210	80410230	DV2S*687	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BKFA	BKFA	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BKFA	BKFA	BXXJ0210	80410230	DV2S*680	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BKFA	BKFA	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.25	UGG	<	.25	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BZALC	BZALC	BXXJ0210	80410230	DV2S*478	HZKA	17-SEP-93	17-SEP-93	10-OCT-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BZALC	BZALC	DD410800	80410800	DV2S*680	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BZALC	BZALC	BXXJ0210	80410230	DV2S*687	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	BZALC	BZALC	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	CARBAZ	CARBAZ	BXXJ0210	80410230	DV2S*680	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	CARBAZ	CARBAZ	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	CARBAZ	CARBAZ	BXXJ0210	80410230	DV2S*680	GUJA	11-AUG-93	11-AUG-93	30-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	CARBAZ	CARBAZ	DD410800	80410800	DV2S*498	GUJA	05-AUG-93	05-AUG-93	26-AUG-93	<	.19	UGG	<	.19	UGG	<	.0	
BNA'S	LM18	BNA'S	IN SOIL BY GC/MS	CHRY	CHRY	BXXJ0210	80410230	DV2S*478	HZKA	17-SEP-93	17-SEP-93	10-OCT-93	<	.12	UGG	<	.12	UGG	<	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD				
Code	Name	Sample	Number		Date	Date							
Method Description		Number											
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BD410230	DV2S*716	HZKA	17-SEP-93	<	.12	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BDXJ0210	DV2S*688	GUHA	11-AUG-93	<	.12	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BXXJ0210	DV2S*687	GUHA	11-AUG-93	<	.12	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CHRY	DX410800	DV2S*498	GUHA	05-AUG-93	<	.12	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CHRY	DD410800	DV2S*680	GUHA	05-AUG-93	<	.12	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BD410230	DV2S*716	HZKA	17-SEP-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BDXJ0210	DV2S*478	HZKA	17-SEP-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BDXJ0210	DV2S*688	GUHA	11-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BXXJ0210	DV2S*687	GUHA	11-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	DX410800	DV2S*498	GUHA	05-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	DD410800	DV2S*680	GUHA	05-AUG-93	<	.033	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BDX410230	DV2S*478	HZKA	17-SEP-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BDX410230	DV2S*716	HZKA	17-SEP-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	DX410800	DV2S*498	GUHA	05-AUG-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	DD410800	DV2S*680	GUHA	05-AUG-93	<	6.2	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BD410230	DV2S*716	HZKA	17-SEP-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BDX410230	DV2S*478	HZKA	17-SEP-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BDXJ0210	DV2S*688	GUHA	11-AUG-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BXXJ0210	DV2S*687	GUHA	11-AUG-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	DX410800	DV2S*498	GUHA	05-AUG-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	DD410800	DV2S*680	GUHA	05-AUG-93	<	.15	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BDX410230	DV2S*478	HZKA	17-SEP-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BDX410230	DV2S*716	HZKA	17-SEP-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	DX410800	DV2S*498	GUHA	05-AUG-93	<	.21	UGG	.0			
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	DD410800	DV2S*680	GUHA	05-AUG-93	<	.21	UGG	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS									
Method Description		Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<		.27	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DBZFUL	BD410230	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<		.035	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<		.24	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DLDNR	BD410230	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<		.31	UGG
BNA'S IN SOIL BY GC/MS	LM18	DMP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<		.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	DMP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<		.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	DMP	BD410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<		.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	DMP	BD410230	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<		.17	UGG

USATHAMA Method Code	Test Name	IRM1S Field Sample Number	Method Description		Lab Number	Lot	Sample Date	Analysis Date	<	Value Units		RPD
			BNA'S IN	SOIL BY GC/MS						BNA'S IN	SOIL BY GC/MS	
LM18	DMP	DX410800	BNA'S IN	SOIL BY GC/MS	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
LM18	DMP	DD410800	BNA'S IN	SOIL BY GC/MS	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
LM18	DNBP	BD410230	BNA'S IN	SOIL BY GC/MS	DV2S*716	HZKA	17-SEP-93	11-OCT-93		.62	UGG	191.9
LM18	DNBP	BX410230	BNA'S IN	SOIL BY GC/MS	DV2S*478	HZKA	17-SEP-93	10-OCT-93		.30	UGG	191.9
LM18	DNBP	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*688	GJHA	11-AUG-93	30-AUG-93		.13	UGG	8.0
LM18	DNBP	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*687	GJHA	11-AUG-93	30-AUG-93		.12	UGG	8.0
LM18	DNBP	DD410800	BNA'S IN	SOIL BY GC/MS	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.061	UGG	148.2
LM18	DNBP	DX410800	BNA'S IN	SOIL BY GC/MS	DV2S*498	GJBA	05-AUG-93	26-AUG-93		.41	UGG	148.2
LM18	DNOP	BX410230	BNA'S IN	SOIL BY GC/MS	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.19	UGG	.0
LM18	DNOP	BD410230	BNA'S IN	SOIL BY GC/MS	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.19	UGG	.0
LM18	DNOP	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
LM18	DNOP	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
LM18	DNOP	DX410800	BNA'S IN	SOIL BY GC/MS	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
LM18	DNOP	DD410800	BNA'S IN	SOIL BY GC/MS	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
LM18	ENDRN	BD410230	BNA'S IN	SOIL BY GC/MS	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.45	UGG	.0
LM18	ENDRN	BX410230	BNA'S IN	SOIL BY GC/MS	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.45	UGG	.0
LM18	ENDRN	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
LM18	ENDRN	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
LM18	ENDRN	DX410800	BNA'S IN	SOIL BY GC/MS	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
LM18	ENDRN	DD410800	BNA'S IN	SOIL BY GC/MS	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
LM18	ENDRNA	BX410230	BNA'S IN	SOIL BY GC/MS	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.53	UGG	.0
LM18	ENDRNA	BD410230	BNA'S IN	SOIL BY GC/MS	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.53	UGG	.0
LM18	ENDRNA	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*688	GJHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
LM18	ENDRNA	BXXJ0210	BNA'S IN	SOIL BY GC/MS	DV2S*687	GJHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
LM18	ENDRNA	DX410800	BNA'S IN	SOIL BY GC/MS	DV2S*498	GJBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
LM18	ENDRNA	DD410800	BNA'S IN	SOIL BY GC/MS	DV2S*680	GJBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
LM18	ENDRNK	BD410230	BNA'S IN	SOIL BY GC/MS	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.53	UGG	.0
LM18	ENDRNK	BX410230	BNA'S IN	SOIL BY GC/MS	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.53	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	RPD	
Method Description											
BNA'S IN SOIL BY GC/MS	ENDRKN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0	
BNA'S IN SOIL BY GC/MS	ENDRKN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0	
BNA'S IN SOIL BY GC/MS	ENDRKN	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.53	UGG	.0	
BNA'S IN SOIL BY GC/MS	ENDRKN	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.53	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	DX410800	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	DD410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	ESFS04	BD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.62	UGG	.0	
BNA'S IN SOIL BY GC/MS	FANT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.068	UGG	.0	
BNA'S IN SOIL BY GC/MS	FANT	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.068	UGG	.0	
BNA'S IN SOIL BY GC/MS	FANT	DX410800	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.068	UGG	.0	
BNA'S IN SOIL BY GC/MS	FANT	DD410800	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.068	UGG	.0	
BNA'S IN SOIL BY GC/MS	FANT	BD410230	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.068	UGG	62.6	
BNA'S IN SOIL BY GC/MS	FANT	BXXJ0210	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.13	UGG	62.6	
BNA'S IN SOIL BY GC/MS	FLRENE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	FLRENE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	FLRENE	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	FLRENE	DX410800	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	FLRENE	DD410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	FLRENE	BD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	BXXJ0210	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	BXXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	DX410800	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	DD410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	
BNA'S IN SOIL BY GC/MS	GCLDAN	BD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.33	UGG	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	RPD	
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BX410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BX410230	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BX410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BX410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BX410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BX410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	DX410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BX410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BX410210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BX410210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<	.033	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0

USATHAMA			IRMIS						
Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
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Method Description									
BNA'S IN SOIL BY GC/MS	NNDHEA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG
BNA'S IN SOIL BY GC/MS	NNDHEA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG
BNA'S IN SOIL BY GC/MS	NNDHEA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG
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BNA'S IN SOIL BY GC/MS	NNDNPA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.2	UGG
BNA'S IN SOIL BY GC/MS	NNDNPA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.2	UGG
BNA'S IN SOIL BY GC/MS	NNDNPA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG
BNA'S IN SOIL BY GC/MS	NNDNPA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG
BNA'S IN SOIL BY GC/MS	NNDNPA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG
BNA'S IN SOIL BY GC/MS	NNDNPA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG
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BNA'S IN SOIL BY GC/MS	NNDPA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.19	UGG
BNA'S IN SOIL BY GC/MS	NNDPA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG
BNA'S IN SOIL BY GC/MS	NNDPA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG
BNA'S IN SOIL BY GC/MS	NNDPA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG
BNA'S IN SOIL BY GC/MS	NNDPA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG
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BNA'S IN SOIL BY GC/MS	PCB016	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB016	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB016	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB016	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB016	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB016	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG
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BNA'S IN SOIL BY GC/MS	PCB221	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB221	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB221	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB221	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB221	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG
BNA'S IN SOIL BY GC/MS	PCB221	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG
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BNA'S IN SOIL BY GC/MS	PCB232	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAWA		IROMIS		Method Description	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value Units		RPD
Method Code	Field	Sample Number	Field									Value	Units	
BNA'S IN SOIL BY GC/MS	LM18	PCB232	80410230	DV2S*716 HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB232	80XJ0210	DV2S*688 GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB232	80XJ0210	DV2S*687 GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB232	DX410800	DV2S*498 GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB232	DD410800	DV2S*680 GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	80410230	DV2S*716 HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	80XJ0210	DV2S*478 HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	80XJ0210	DV2S*688 GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	80XJ0210	DV2S*687 GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	DX410800	DV2S*498 GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB242	DD410800	DV2S*680 GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	80410230	DV2S*478 HZKA	17-SEP-93	10-OCT-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	80410230	DV2S*716 HZKA	17-SEP-93	11-OCT-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	80XJ0210	DV2S*688 GUHA	11-AUG-93	30-AUG-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	80XJ0210	DV2S*687 GUHA	11-AUG-93	30-AUG-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	DX410800	DV2S*498 GUBA	05-AUG-93	26-AUG-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB248	DD410800	DV2S*680 GUBA	05-AUG-93	26-AUG-93	<	2	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	80410230	DV2S*716 HZKA	17-SEP-93	11-OCT-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	80XJ0210	DV2S*478 HZKA	17-SEP-93	10-OCT-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	80XJ0210	DV2S*688 GUHA	11-AUG-93	30-AUG-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	80XJ0210	DV2S*687 GUHA	11-AUG-93	30-AUG-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	DX410800	DV2S*498 GUBA	05-AUG-93	26-AUG-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB254	DD410800	DV2S*680 GUBA	05-AUG-93	26-AUG-93	<	2.3	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	80410230	DV2S*478 HZKA	17-SEP-93	10-OCT-93	<	2.6	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	80410230	DV2S*716 HZKA	17-SEP-93	11-OCT-93	<	2.6	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	80XJ0210	DV2S*688 GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	80XJ0210	DV2S*687 GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	DX410800	DV2S*498 GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0				
BNA'S IN SOIL BY GC/MS	LM18	PCB260	DD410800	DV2S*680 GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0				

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date	<		Value		Units	
Method Description													
BNA'S IN SOIL BY GC/MS	PCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PCP	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PCP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PCP	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PCP	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PCP	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<			1.3		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<			.033		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<			.033		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<			.033		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<			.033		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<			.033		UGG	
BNA'S IN SOIL BY GC/MS	PHANTR	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<			.1		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PHENOL	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<			.11		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	BD410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	DX410800	DV2S*498	GUHA	05-AUG-93	26-AUG-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDD	DD410800	DV2S*680	GUHA	05-AUG-93	26-AUG-93	<			.27		UGG	
BNA'S IN SOIL BY GC/MS	PPDE	BD410230	DV2S*478	HZKA	17-SEP-93	11-OCT-93	<			.31		UGG	
BNA'S IN SOIL BY GC/MS	PPDE	BD410230	DV2S*716	HZKA	17-SEP-93	10-OCT-93	<			.31		UGG	
BNA'S IN SOIL BY GC/MS	PPDE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<			.31		UGG	
BNA'S IN SOIL BY GC/MS	PPDE	BDXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<			.31		UGG	

Method Description	USATHAMA Method Code	Test Name	IROMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value		Units	RPD
								<			
BNA'S IN SOIL BY GC/MS	LM18	PP0DE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PP0DT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	DD410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	131.6
BNA'S IN SOIL BY GC/MS	LM18	PYR	DX410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.16	UGG	131.6
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0054	UGG	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Method Description	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
Method Code	Method	Sample	Field											
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BX410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<	.0054	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0054	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0054	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	112TCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0054	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	112TCE	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0054	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BD410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BX410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0039	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BD410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BX410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DD410800	DV2S*498	GARA	05-AUG-93	10-AUG-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DD410800	DV2S*680	GARA	05-AUG-93	09-AUG-93	<	.0023	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BX410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BD410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.003	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BX410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BD410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0017	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DD410800	DV2S*680	GARA	05-AUG-93	09-AUG-93	<	.0017	UGG	.0			

SAMPLE DUPLICATES

IRDMIS

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		FROMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BD410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BDXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BD410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BDXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C130CP	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BD410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BDXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BD410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BDXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BD410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93						
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93						

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
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USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
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USATHAMA		IROMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Lot	Date	Date	<	Value	Units	RPD		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3BR	BM410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		.0057	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CH3CL	BM410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		.0088	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHBR3	BM410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		.0069	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CHCL3	BM410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		.00087	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CL2BZ	BM410230	DV2S*478	1BEA	17-SEP-93	22-SEP-93	<		.1	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CL2BZ	BM410230	DV2S*716	1BEA	17-SEP-93	22-SEP-93	<		.1	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CL2BZ	BM410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		.1	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CL2BZ	BM410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		.1	UGG	.0		
VOC'S	IN	SOIL	BY	GC/MS									
LM19	CL2BZ	BM410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		.1	UGG	.0		

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description	Test Name	Field Number	Sample Number	Lab Number	Lot	Sample Date	Analysis Date						
VOC'S IN SOIL BY GC/MS	CL2BZ	DX410800	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		<		.1 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CLC6H5	BX410230	BX410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		<		.00086 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	CS2	BX410230	BX410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		<		.0044 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	DBRCLM	BX410230	BX410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		<		.0031 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*680	GARA	05-AUG-93	10-AUG-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	ETC6H5	BX410230	BX410230	DV2S*498	GARA	05-AUG-93	09-AUG-93	<		<		.0017 UGG	
VOC'S IN SOIL BY GC/MS	MEC6H5	BX410230	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<		<		.00078 UGG	
VOC'S IN SOIL BY GC/MS	MEC6H5	BX410230	BX410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<		<		.00078 UGG	
VOC'S IN SOIL BY GC/MS	MEC6H5	BX410230	BX410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<		<		.00078 UGG	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD		
Code	Name	Number	Number		Date	Date					
Method Description											
VOC'S IN SOIL BY GC/MS	MEC6H5	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00078	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEC6H5	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.00078	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEC6H5	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.00078	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	BXX410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	BXXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MEK	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.07	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXX410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	DX410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.027	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXX410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	BXXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	MIBK	DX410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.032	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	BXX410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	BD410230	DV2S*716	I8EA	17-SEP-93	22-SEP-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	BXXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	DD410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	STYR	DX410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0026	UGG	.0	
VOC'S IN SOIL BY GC/MS	T130CP	BXX410230	DV2S*478	I8EA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		FROMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD				
Code	Name	Number	Number		Date	Date							
Description													
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0024	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*498	GARA	05-AUG-93	10-AUG-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*680	GARA	05-AUG-93	09-AUG-93	<	.00081	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0028	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410230	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0015	UGG	.0			
VOC'S IN SOIL BY GC/MS	LM19	80410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0015	UGG	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date	<	Value	Units	RPD		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	135TNB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.488	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	135TNB	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.488	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	135TNB	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.488	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	135TNB	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.488	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	130NB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.496	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	130NB	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.496	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	130NB	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.496	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	130NB	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.496	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	246TNT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.456	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	246TNT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.456	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	246TNT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.456	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	246TNT	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.456	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	240NT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.424	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	240NT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.424	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	240NT	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.424	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	240NT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.424	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	260NT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.524	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	260NT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.524	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	260NT	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.524	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	260NT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.524	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	HMX	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		.666	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	HMX	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<		.666	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	HMX	DX410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<		.666	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	HMX	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<		.666	UGG	.0		
EXPL.S	IN	SOIL	BY	HPLC									
LW12	NB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<		2.41	UGG	.0		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA			FROMIS			Analysis Date	Value	Units	RPD
Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot				
EXPL.S IN SOIL BY HPLC	LW12	NB	BD410230	DV2S*716	IGEA	17-SEP-93	<	2.41	UGG
EXPL.S IN SOIL BY HPLC	LW12	NB	DD410800	DV2S*680	GPHA	05-AUG-93	<	2.41	UGG
EXPL.S IN SOIL BY HPLC	LW12	NB	DX410800	DV2S*498	GPHA	05-AUG-93	<	2.41	UGG
EXPL.S IN SOIL BY HPLC	LW12	NG	BD410230	DV2S*478	IGEA	17-SEP-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	NG	BD410230	DV2S*716	IGEA	17-SEP-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	NG	DD410800	DV2S*680	GPHA	05-AUG-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	NG	DX410800	DV2S*498	GPHA	05-AUG-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	PETN	BD410230	DV2S*716	IGEA	17-SEP-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	PETN	BD410230	DV2S*478	IGEA	17-SEP-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	PETN	DD410800	DV2S*680	GPHA	05-AUG-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	PETN	DX410800	DV2S*498	GPHA	05-AUG-93	<	4	UGG
EXPL.S IN SOIL BY HPLC	LW12	RDX	BD410230	DV2S*716	IGEA	17-SEP-93	<	.587	UGG
EXPL.S IN SOIL BY HPLC	LW12	RDX	BD410230	DV2S*478	IGEA	17-SEP-93	<	.587	UGG
EXPL.S IN SOIL BY HPLC	LW12	RDX	DD410800	DV2S*680	GPHA	05-AUG-93	<	.587	UGG
EXPL.S IN SOIL BY HPLC	LW12	RDX	DX410800	DV2S*498	GPHA	05-AUG-93	<	.587	UGG
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	BD410230	DV2S*716	IGEA	17-SEP-93	<	.731	UGG
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	BD410230	DV2S*478	IGEA	17-SEP-93	<	.731	UGG
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	DD410800	DV2S*680	GPHA	05-AUG-93	<	.731	UGG
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	DX410800	DV2S*498	GPHA	05-AUG-93	<	.731	UGG
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2F*486	IELA	14-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2F*734	IELA	14-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2M*734	IELA	14-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2M*486	IELA	14-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2F*646	IELA	04-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2F*727	IELA	04-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2M*646	IELA	04-OCT-93	<	.243	UGL
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2M*727	IELA	04-OCT-93	<	.243	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample			Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
			Sample Number	Field Sample Number	Field Sample Number								
HG IN WATER BY CVAA	SB01	HG	MXG308X2			DV3F*557	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXG308X2			DV3F*647	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXG308X2			DV3M*557	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXG308X2			DV3M*647	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1			DV2F*650	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1			DV2F*726	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1			DV2M*650	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1			DV2M*726	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1			DV2F*486	GMMA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1			DV2F*734	GMMA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1			DV2M*486	GMMA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1			DV2M*734	GMMA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1			DV2F*646	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1			DV2F*727	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1			DV2M*646	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1			DV2M*727	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2			DV3F*647	GMQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2			DV3F*557	GMQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2			DV3M*647	GMQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2			DV3M*557	GMQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1			DV2F*726	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1			DV2F*650	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1			DV2M*726	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1			DV2M*650	GMTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
PB IN WATER BY GFAA	SD20	PB	MX4603X1			DV2F*646	INJA	04-OCT-93	12-NOV-93	<	3.25	UGL	14.2
PB IN WATER BY GFAA	SD20	PB	MX4603X1			DV2F*727	INJA	04-OCT-93	12-NOV-93	<	2.82	UGL	14.2
PB IN WATER BY GFAA	SD20	PB	MX4603X1			DV2M*646	INJA	04-OCT-93	12-NOV-93	<	30.6	UGL	.3
PB IN WATER BY GFAA	SD20	PB	MX4603X1			DV2M*727	INJA	04-OCT-93	12-NOV-93	<	30.5	UGL	.3
PB IN WATER BY GFAA	SD20	PB	MDG308X2			DV3F*647	INGA	21-SEP-93	05-NOV-93	<	1.26	UGL	.0

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7.0	UGL	60.8
7.0	UGL	56.7
.2	UGL	90.8
.2	UGL	91
.0	UGL	2.54
.0	UGL	2.54

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
			</										

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS																				
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD	Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD	
Code	Name	Number	Number	Number	Number	Date	Date				Code	Name	Number	Number	Number	Number	Date	Date				
SS10	ICAP	SS10	AG	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	4.6	UGL	SS10	ICAP	SS10	AG	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	4.6	UGL	0.0
SS10	ICAP	SS10	AG	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	4.6	UGL	SS10	ICAP	SS10	AG	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	4.6	UGL	0.0
SS10	ICAP	SS10	AG	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	4.6	UGL	SS10	ICAP	SS10	AG	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	4.6	UGL	0.0
SS10	ICAP	SS10	AG	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	4.6	UGL	SS10	ICAP	SS10	AG	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	4.6	UGL	0.0
SS10	ICAP	SS10	AL	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	141	UGL	SS10	ICAP	SS10	AL	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MX4103X1	DV2F*734	HXPA	14-OCT-93	<	141	UGL	SS10	ICAP	SS10	AL	MX4103X1	DV2F*734	HXPA	14-OCT-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MX4103X1	DV2M*486	HXPA	14-OCT-93	<	6330	UGL	SS10	ICAP	SS10	AL	MX4103X1	DV2M*486	HXPA	14-OCT-93	<	6330	UGL	0.5
SS10	ICAP	SS10	AL	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	141	UGL	SS10	ICAP	SS10	AL	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MX4603X1	DV2F*727	HXLA	04-OCT-93	<	141	UGL	SS10	ICAP	SS10	AL	MX4603X1	DV2F*727	HXLA	04-OCT-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MX4603X1	DV2M*727	HXLA	04-OCT-93	<	29200	UGL	SS10	ICAP	SS10	AL	MX4603X1	DV2M*727	HXLA	04-OCT-93	<	29200	UGL	15.1
SS10	ICAP	SS10	AL	MX4603X1	DV2M*646	HXLA	04-OCT-93	<	25100	UGL	SS10	ICAP	SS10	AL	MX4603X1	DV2M*646	HXLA	04-OCT-93	<	25100	UGL	15.1
SS10	ICAP	SS10	AL	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	141	UGL	SS10	ICAP	SS10	AL	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	141	UGL	SS10	ICAP	SS10	AL	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	141	UGL	0.0
SS10	ICAP	SS10	AL	MXG308X2	DV3M*557	HXIA	21-SEP-93	<	253	UGL	SS10	ICAP	SS10	AL	MXG308X2	DV3M*557	HXIA	21-SEP-93	<	253	UGL	56.9
SS10	ICAP	SS10	AL	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	141	UGL	SS10	ICAP	SS10	AL	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	141	UGL	56.9
SS10	ICAP	SS10	BA	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	5	UGL	SS10	ICAP	SS10	BA	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	5	UGL	0.0
SS10	ICAP	SS10	BA	MX4103X1	DV2M*734	HXPA	14-OCT-93	<	5	UGL	SS10	ICAP	SS10	BA	MX4103X1	DV2M*734	HXPA	14-OCT-93	<	5	UGL	0.0
SS10	ICAP	SS10	BA	MX4103X1	DV2M*486	HXPA	14-OCT-93	<	30	UGL	SS10	ICAP	SS10	BA	MX4103X1	DV2M*486	HXPA	14-OCT-93	<	30	UGL	0.0
SS10	ICAP	SS10	BA	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	26.4	UGL	SS10	ICAP	SS10	BA	MX4603X1	DV2F*646	HXLA	04-OCT-93	<	26.4	UGL	0.8
SS10	ICAP	SS10	BA	MX4603X1	DV2F*727	HXLA	04-OCT-93	<	26.2	UGL	SS10	ICAP	SS10	BA	MX4603X1	DV2F*727	HXLA	04-OCT-93	<	26.2	UGL	0.8
SS10	ICAP	SS10	BA	MX4603X1	DV2M*646	HXLA	04-OCT-93	<	193	UGL	SS10	ICAP	SS10	BA	MX4603X1	DV2M*646	HXLA	04-OCT-93	<	193	UGL	15.6
SS10	ICAP	SS10	BA	MX4603X1	DV2M*647	HXIA	21-SEP-93	<	165	UGL	SS10	ICAP	SS10	BA	MX4603X1	DV2M*647	HXIA	21-SEP-93	<	165	UGL	15.6
SS10	ICAP	SS10	BA	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	6.81	UGL	SS10	ICAP	SS10	BA	MXG308X2	DV3F*647	HXIA	21-SEP-93	<	6.81	UGL	6.7
SS10	ICAP	SS10	BA	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	6.37	UGL	SS10	ICAP	SS10	BA	MXG308X2	DV3F*557	HXIA	15-OCT-93	<	6.37	UGL	6.7
SS10	ICAP	SS10	BA	MXG308X2	DV3M*557	HXIA	21-SEP-93	<	8.26	UGL	SS10	ICAP	SS10	BA	MXG308X2	DV3M*557	HXIA	21-SEP-93	<	8.26	UGL	16.9
SS10	ICAP	SS10	BA	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	6.97	UGL	SS10	ICAP	SS10	BA	MXG308X2	DV3M*647	HXIA	21-SEP-93	<	6.97	UGL	16.9
SS10	ICAP	SS10	BE	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	5	UGL	SS10	ICAP	SS10	BE	MX4103X1	DV2F*486	HXPA	14-OCT-93	<	5	UGL	0.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2F*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2M*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2M*486	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2F*646	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2F*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2M*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2M*646	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV3F*647	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV3F*557	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV3M*647	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV3M*557	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2F*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2F*486	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2M*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2M*486	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2F*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2F*646	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2M*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2M*646	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV3F*557	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV3F*647	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV3M*647	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV3M*557	HXL	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2F*486	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2F*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2M*734	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2M*486	HXP	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2F*646	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2F*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2M*727	HXL	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2M*646	HXL	04-OCT-93	20-OCT-93						

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD				
Code	Name	Number	Number		Date	Date							
SS10	CD	MXG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	4.01	UGL	.0			
SS10	CD	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	4.01	UGL	.0			
SS10	CD	MXG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93	<	4.01	UGL	.0			
SS10	CD	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93	<	4.01	UGL	.0			
SS10	CD	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0			
SS10	CD	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0			
SS10	CD	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0			
SS10	CD	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0			
SS10	CD	MX4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0			
SS10	CD	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0			
SS10	CD	MX4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0			
SS10	CD	MX4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0			
SS10	CD	MXG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	25	UGL	.0			
SS10	CD	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	25	UGL	.0			
SS10	CD	MXG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93	<	25	UGL	.0			
SS10	CD	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93	<	25	UGL	.0			
SS10	CR	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	6.02	UGL	.0			
SS10	CR	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	6.02	UGL	.0			
SS10	CR	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	<	9.61	UGL	6.9			
SS10	CR	MX4603X1	DV2F*486	HXLA	04-OCT-93	08-NOV-93	<	10.3	UGL	6.9			
SS10	CR	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	6.02	UGL	.0			
SS10	CR	MX4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	<	54.8	UGL	10.2			
SS10	CR	MX4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	<	49.5	UGL	10.2			
SS10	CR	MXG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	6.02	UGL	.0			
SS10	CR	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	6.02	UGL	.0			
SS10	CR	MXG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93	<	6.02	UGL	.0			
SS10	CR	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93	<	6.02	UGL	.0			
SS10	CU	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	8.09	UGL	.0			
SS10	CU	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	8.09	UGL	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SS1 Groups 2,7

USATHAMA			IROMIS					
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units
Code	Name	Number	Number		Date	Date		
SS10	CU	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	11.9	UGL
SS10	CU	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	14	UGL
SS10	CU	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	8.09	UGL
SS10	CU	MD4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	8.09	UGL
SS10	CU	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	41.5	UGL
SS10	CU	MD4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	38.3	UGL
SS10	CU	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	8.09	UGL
SS10	CU	MDG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	8.09	UGL
SS10	CU	MDG308X2	DV3M*647	HXIA	21-SEP-93	15-OCT-93	8.09	UGL
SS10	CU	MDG308X2	DV3M*557	HXIA	21-SEP-93	15-OCT-93	13.6	UGL
SS10	FE	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	38.8	UGL
SS10	FE	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	117	UGL
SS10	FE	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	8580	UGL
SS10	FE	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	8360	UGL
SS10	FE	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	9260	UGL
SS10	FE	MD4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	8910	UGL
SS10	FE	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	56700	UGL
SS10	FE	MD4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	52100	UGL
SS10	FE	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	38.8	UGL
SS10	FE	MDG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	38.8	UGL
SS10	FE	MDG308X2	DV3M*557	HXIA	21-SEP-93	15-OCT-93	334	UGL
SS10	FE	MDG308X2	DV3M*647	HXIA	21-SEP-93	15-OCT-93	132	UGL
SS10	K	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	1170	UGL
SS10	K	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	1130	UGL
SS10	K	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	2850	UGL
SS10	K	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	2690	UGL
SS10	K	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	2400	UGL
SS10	K	MD4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	2050	UGL
SS10	K	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	10200	UGL
SS10	K	MD4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	8470	UGL
SS10	K	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	1050	UGL
SS10	K	MDG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	1050	UGL
SS10	K	MDG308X2	DV3M*557	HXIA	21-SEP-93	15-OCT-93	1050	UGL
SS10	K	MDG308X2	DV3M*647	HXIA	21-SEP-93	15-OCT-93	1050	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA			IRDMIS			Analysis Date	Value	Units	RPD
Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date				
METALS IN WATER BY ICAP	SS10	K	MXG308X2	DV3F*557	HX1A	21-SEP-93	706	UGL	39.2
METALS IN WATER BY ICAP	SS10	K	MXG308X2	DV3M*647	HX1A	21-SEP-93	1240	UGL	29.7
METALS IN WATER BY ICAP	SS10	K	MXG308X2	DV3M*557	HX1A	21-SEP-93	919	UGL	29.7
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2F*486	HXPA	14-OCT-93	1430	UGL	1.4
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2F*734	HXPA	14-OCT-93	1410	UGL	1.4
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2M*734	HXPA	14-OCT-93	3180	UGL	1.6
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2M*486	HXPA	14-OCT-93	3130	UGL	1.6
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2F*727	HXLA	04-OCT-93	10400	UGL	6.8
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2F*646	HXLA	04-OCT-93	9720	UGL	6.8
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2M*727	HXLA	04-OCT-93	20600	UGL	4.5
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2M*646	HXLA	04-OCT-93	19700	UGL	4.5
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3F*647	HX1A	21-SEP-93	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3F*557	HX1A	21-SEP-93	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3M*647	HX1A	21-SEP-93	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3M*557	HX1A	21-SEP-93	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2F*486	HXPA	14-OCT-93	3.93	UGL	35.3
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2F*734	HXPA	14-OCT-93	2.75	UGL	35.3
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2M*734	HXPA	14-OCT-93	178	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2M*486	HXPA	14-OCT-93	177	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2F*646	HXLA	04-OCT-93	5520	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2F*727	HXLA	04-OCT-93	5520	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2M*727	HXLA	04-OCT-93	6860	UGL	5.9
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2M*646	HXLA	04-OCT-93	6470	UGL	5.9
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3F*557	HX1A	21-SEP-93	74.1	UGL	8.7
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3F*647	HX1A	21-SEP-93	67.9	UGL	8.7
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3M*647	HX1A	21-SEP-93	53.4	UGL	13.2
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3M*557	HX1A	21-SEP-93	46.8	UGL	13.2
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2F*486	HXPA	14-OCT-93	5410	UGL	1.3
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2F*734	HXPA	14-OCT-93	5340	UGL	1.3
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2M*734	HXPA	14-OCT-93	6080	UGL	1.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Description	Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD	
METALS	IN WATER BY ICAP	SS10	NA	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	6020	UGL	1.0	
METALS	IN WATER BY ICAP	SS10	NA	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	53200	UGL	1.5	
METALS	IN WATER BY ICAP	SS10	NA	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	52400	UGL	1.5	
METALS	IN WATER BY ICAP	SS10	NA	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	<	56400	UGL	3.2	
METALS	IN WATER BY ICAP	SS10	NA	MX4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	<	54600	UGL	3.2	
METALS	IN WATER BY ICAP	SS10	NA	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	4790	UGL	7.8	
METALS	IN WATER BY ICAP	SS10	NA	MDG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	4430	UGL	7.8	
METALS	IN WATER BY ICAP	SS10	NA	MDG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93	<	3000	UGL	17.8	
METALS	IN WATER BY ICAP	SS10	NA	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93	<	2510	UGL	17.8	
METALS	IN WATER BY ICAP	SS10	NI	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MD4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MX4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	<	77.3	UGL	8.6	
METALS	IN WATER BY ICAP	SS10	NI	MX4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	<	70.9	UGL	8.6	
METALS	IN WATER BY ICAP	SS10	NI	MDG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MDG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	NI	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93	<	34.3	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	11	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	11	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93	<	12.7	UGL	29.0	
METALS	IN WATER BY ICAP	SS10	V	MD4603X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93	<	17	UGL	29.0	
METALS	IN WATER BY ICAP	SS10	V	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	11	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	11	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93	<	48.3	UGL	10.7	
METALS	IN WATER BY ICAP	SS10	V	MD4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93	<	43.4	UGL	10.7	
METALS	IN WATER BY ICAP	SS10	V	MDG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93	<	11	UGL	.0	
METALS	IN WATER BY ICAP	SS10	V	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93	<	11	UGL	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
METALS IN WATER BY ICAP	V	SS10	MDG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	V	SS10	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4103X1	DV2M*734	HXPA	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4103X1	DV2M*486	HXPA	14-OCT-93	08-NOV-93						
METALS IN WATER BY ICAP	ZN	SS10	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MX4603X1	DV2M*646	HXLA	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MD4603X1	DV2M*727	HXLA	04-OCT-93	20-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MDG308X2	DV3F*647	HX1A	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MXG308X2	DV3F*557	HX1A	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MXG308X2	DV3M*647	HX1A	21-SEP-93	15-OCT-93						
METALS IN WATER BY ICAP	ZN	SS10	MXG308X2	DV3M*557	HX1A	21-SEP-93	15-OCT-93						
NO2, NO3 IN WATER	NIT	TF22	MDG308X2	DV3M*647	EOBA	21-SEP-93	04-OCT-93						
NO2, NO3 IN WATER	NIT	TF22	MXG308X2	DV3M*557	EOBA	21-SEP-93	04-OCT-93						
SO4 IN WATER	CL	TT10	MXG308X2	DV3M*557	IOAA	21-SEP-93	28-SEP-93						
SO4 IN WATER	CL	TT10	MDG308X2	DV3M*647	IOAA	21-SEP-93	28-SEP-93						
SO4 IN WATER	SO4	TT10	MDG308X2	DV3M*647	IOAA	21-SEP-93	28-SEP-93						
SO4 IN WATER	SO4	TT10	MXG308X2	DV3M*557	IOAA	21-SEP-93	28-SEP-93						
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93						
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93						

Value Units
 11 UGL
 11 UGL
 21.1 UGL
 21.1 UGL
 30.5 UGL
 24.6 UGL
 39.4 UGL
 38 UGL
 94.4 UGL
 135 UGL
 21.1 UGL
 21.1 UGL
 21.1 UGL
 21.1 UGL
 1300 UGL
 1100 UGL
 2470 UGL
 2120 UGL
 10000 UGL
 10000 UGL
 1.8 UGL
 1.8 UGL
 1.8 UGL
 40 UGL
 1.8 UGL

RPD
 .0
 .0
 .0
 .0
 21.4
 21.4
 3.6
 3.6
 35.4
 35.4
 .0
 .0
 .0
 .0
 16.7
 16.7
 15.3
 15.3
 .0
 .0
 .0
 182.8
 182.8
 .0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRONMIS											
Method	Test	Field	Lab	Sample	Analysis	Value	Units	RPD					
Code	Name	Number	Number	Date	Date								
Method Description													
BNA'S IN WATER BY GC/MS	124TCB	MXJ01X1	DV2M650	IFLA	04-OCT-93	<	1.8 UGL	.0					
BNA'S IN WATER BY GC/MS	12DCLB	MX4103X1	DV2M734	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	12DCLB	MX4103X1	DV2M486	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	12DCLB	MX4603X1	DV2M646	IFLA	04-OCT-93	<	1.7 UGL	183.7					
BNA'S IN WATER BY GC/MS	12DCLB	MX4603X1	DV2M727	IFLA	04-OCT-93	<	40 UGL	183.7					
BNA'S IN WATER BY GC/MS	12DCLB	MXJ01X1	DV2M726	IFLA	04-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	12DCLB	MXJ01X1	DV2M650	IFLA	04-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	12DMB	MX4603X1	DV2M727	IFLA	04-OCT-93	<	800 UGL	46.2					
BNA'S IN WATER BY GC/MS	12DMB	MX4603X1	DV2M646	IFLA	04-OCT-93	<	500 UGL	46.2					
BNA'S IN WATER BY GC/MS	12DPH	MX4103X1	DV2M486	IFPA	14-OCT-93	<	2 UGL	.0					
BNA'S IN WATER BY GC/MS	12DPH	MX4103X1	DV2M734	IFPA	14-OCT-93	<	2 UGL	.0					
BNA'S IN WATER BY GC/MS	12DPH	MX4603X1	DV2M727	IFLA	04-OCT-93	<	50 UGL	184.6					
BNA'S IN WATER BY GC/MS	12DPH	MX4603X1	DV2M646	IFLA	04-OCT-93	<	2 UGL	184.6					
BNA'S IN WATER BY GC/MS	12DPH	MXJ01X1	DV2M726	IFLA	04-OCT-93	<	2 UGL	.0					
BNA'S IN WATER BY GC/MS	12DPH	MXJ01X1	DV2M650	IFLA	04-OCT-93	<	2 UGL	.0					
BNA'S IN WATER BY GC/MS	13DCLB	MX4103X1	DV2M734	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	13DCLB	MX4103X1	DV2M486	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	13DCLB	MX4603X1	DV2M646	IFLA	04-OCT-93	<	1.7 UGL	183.7					
BNA'S IN WATER BY GC/MS	13DCLB	MX4603X1	DV2M727	IFLA	04-OCT-93	<	40 UGL	183.7					
BNA'S IN WATER BY GC/MS	13DCLB	MXJ01X1	DV2M650	IFLA	04-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	13DCLB	MXJ01X1	DV2M726	IFLA	04-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	14DCLB	MX4103X1	DV2M734	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	14DCLB	MX4103X1	DV2M486	IFPA	14-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	14DCLB	MX4603X1	DV2M646	IFLA	04-OCT-93	<	1.7 UGL	183.7					
BNA'S IN WATER BY GC/MS	14DCLB	MX4603X1	DV2M727	IFLA	04-OCT-93	<	40 UGL	183.7					
BNA'S IN WATER BY GC/MS	14DCLB	MXJ01X1	DV2M726	IFLA	04-OCT-93	<	1.7 UGL	.0					
BNA'S IN WATER BY GC/MS	14DCLB	MXJ01X1	DV2M650	IFLA	04-OCT-93	<	1.7 UGL	.0					

TABLE D-22

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 VOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12004	8X410202	DV2S*476	18EA	17-SEP-93	22-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8X410204	DV2S*477	18EA	17-SEP-93	22-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8X410230	DV2S*478	18EA	17-SEP-93	22-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8X410345	DV2S*479	18EA	16-SEP-93	22-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DX410700	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DX410900	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DX411000	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DX411100	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0119	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0224	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0308	DV2S*529	18NA	17-SEP-93	25-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0312	DV2S*530	18GA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0320	DV2S*531	18GA	17-SEP-93	23-SEP-93	.05	.051	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0408	DV2S*532	18GA	17-SEP-93	23-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0412	DV2S*533	18NA	17-SEP-93	25-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0525	DV2S*535	18AA	14-SEP-93	18-SEP-93	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0512	DV2S*536	18BA	14-SEP-93	21-SEP-93	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0508	DV2S*537	18BA	14-SEP-93	20-SEP-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0608	DV2S*538	18AA	14-SEP-93	18-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0710	DV2S*541	18QA	20-SEP-93	30-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0808	DV2S*544	18QA	20-SEP-93	30-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0812	DV2S*545	18QA	21-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0817	DV2S*546	18QA	21-SEP-93	30-SEP-93	.05	.04	UGG	80.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0908	DV2S*547	18QA	21-SEP-93	30-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0912	DV2S*548	18QA	21-SEP-93	01-OCT-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXG0920	DV2S*549	18QA	21-SEP-93	30-SEP-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12004	DXXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXJ0205	DV2S*639	GAWA	11-AUG-93	16-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12004	8XXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.051	UGG	102.0

avg											99.2
minimum											80.0
maximum											112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	8X410202	DV2S*476	18EA	17-SEP-93	22-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	8X410204	DV2S*477	18EA	17-SEP-93	22-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	8X410230	DV2S*478	18EA	17-SEP-93	22-SEP-93	.05	.062	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	8X410345	DV2S*479	18EA	16-SEP-93	22-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410700	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	DX410900	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	DX411000	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	DX411100	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.047 UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0119	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0224	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0308	DV2S*529	IBNA	17-SEP-93	25-SEP-93	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0312	DV2S*530	IBGA	17-SEP-93	23-SEP-93	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0320	DV2S*531	IBGA	17-SEP-93	23-SEP-93	.05	.058 UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0408	DV2S*532	IBGA	17-SEP-93	23-SEP-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0412	DV2S*533	IBNA	17-SEP-93	23-SEP-93	.05	.053 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0425	DV2S*534	IBGA	17-SEP-93	23-SEP-93	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0525	DV2S*535	IBAA	14-SEP-93	18-SEP-93	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0512	DV2S*536	IBBA	14-SEP-93	21-SEP-93	.05	.067 UGG	134.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0508	DV2S*537	IBBA	14-SEP-93	20-SEP-93	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0608	DV2S*538	IBAA	14-SEP-93	18-SEP-93	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0710	DV2S*541	IBQA	20-SEP-93	30-SEP-93	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0808	DV2S*544	IBQA	20-SEP-93	30-SEP-93	.05	.058 UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0812	DV2S*545	IBQA	21-SEP-93	30-SEP-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0817	DV2S*546	IBQA	21-SEP-93	30-SEP-93	.05	.057 UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0908	DV2S*547	IBQA	21-SEP-93	30-SEP-93	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0912	DV2S*548	IBQA	21-SEP-93	01-OCT-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXG0920	DV2S*549	IBQA	21-SEP-93	30-SEP-93	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	DXXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.058 UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.058 UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0205	DV2S*639	GAWA	11-AUG-93	16-AUG-93	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.058 UGG	116.0

avg									109.9
minimum									94.0
maximum									134.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*476	IBEA	17-SEP-93	22-SEP-93	.05	.06 UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*477	IBEA	17-SEP-93	22-SEP-93	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*478	IBEA	17-SEP-93	22-SEP-93	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*479	IBEA	16-SEP-93	22-SEP-93	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.048 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.048 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.048 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.046 UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.045 UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0308	IBNA	17-SEP-93	25-SEP-93	.05	.06 UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0312	IBGA	17-SEP-93	23-SEP-93	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0320	IBGA	17-SEP-93	23-SEP-93	.05	.055 UGG	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0408	DV2S*532	IBGA	17-SEP-93	23-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0412	DV2S*533	IBNA	17-SEP-93	23-SEP-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0425	DV2S*534	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0525	DV2S*535	IBAA	14-SEP-93	18-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0512	DV2S*536	IBBA	14-SEP-93	21-SEP-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0508	DV2S*537	IBBA	14-SEP-93	20-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0608	DV2S*538	IBAA	14-SEP-93	18-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0710	DV2S*541	IBQA	20-SEP-93	30-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0808	DV2S*544	IBQA	20-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0812	DV2S*545	IBQA	21-SEP-93	30-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0817	DV2S*546	IBQA	21-SEP-93	30-SEP-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0908	DV2S*547	IBQA	21-SEP-93	30-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0912	DV2S*548	IBQA	21-SEP-93	30-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXG0920	DV2S*549	IBQA	21-SEP-93	30-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	DXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0205	DV2S*639	GAMA	11-AUG-93	16-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.051	UGG	102.0

avg											104.5
minimum											88.0
maximum											120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X1	DV2M*253	ATX	25-SEP-92	06-OCT-92	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2M*254	CMQ	07-JAN-93	13-JAN-93	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2M*482	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2M*482	ICXA	15-OCT-93	22-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2M*483	XDKB	26-JAN-94	29-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B1	DV2M*484	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B2	DV2M*485	XDKB	26-JAN-94	29-JAN-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X2	DV2M*487	XDHB	20-JAN-94	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X1	DV2M*488	ICXA	14-OCT-93	22-OCT-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X2	DV2M*489	XDKB	26-JAN-94	29-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X1	DV2M*490	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X2	DV2M*491	XDKB	26-JAN-94	29-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4110X1	DV2M*495	GBKA	05-AUG-93	13-AUG-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4111X1	DV2M*560	ICMA	29-SEP-93	05-OCT-93	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X1	DV2M*561	XDHB	25-JAN-94	26-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X2	DV2M*562	ICMA	30-SEP-93	05-OCT-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF02X1	DV2M*564	ICMA	30-SEP-93	05-OCT-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X1	DV2M*564	ICMA	30-SEP-93	05-OCT-93	50	52	UGL	104.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 VOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHANA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MXAF03X2	DV2M565	DXPB	02-FEB-94	09-FEB-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MXAF05X1	DV2M566	ICNA	29-SEP-93	07-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MXAF05X1	DV2M566	ICNA	29-SEP-93	07-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MXAF05X1	DV2M566	ICNA	29-SEP-93	07-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	MXAF05X2	DV2M567	DXJB	25-JAN-94	28-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MXAF06X1	DV2M568	ICNA	30-SEP-93	04-OCT-93	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MXAF06X2	DV2M569	DXKB	25-JAN-94	29-JAN-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MXAF07X1	DV2M570	ICLA	30-SEP-93	04-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	MXAF07X2	DV2M571	DXOB	01-FEB-94	04-FEB-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	MXG01X1	DV2M572	ICNA	28-SEP-93	04-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	MXG01X2	DV2M573	DXJB	25-JAN-94	28-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	MXG02X1	DV2M574	ICPA	29-SEP-93	11-OCT-93	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	MXG02X2	DV2M575	DXPB	01-FEB-94	09-FEB-94	50	67	UGL	134.0
VOC'S IN WATER BY GC/MS	UM20	MX4602X1	DV2M644	ICNA	04-OCT-93	07-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	MX4602X2	DV2M645	DXLB	27-JAN-94	01-FEB-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M647	DXLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M649	DXLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M650	ICPA	04-OCT-93	11-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M651	DXOB	02-FEB-94	05-FEB-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M652	ICRA	07-OCT-93	14-OCT-93	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M653	DXLB	25-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M654	ICRA	07-OCT-93	14-OCT-93	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M655	DXLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M656	ICRA	07-OCT-93	14-OCT-93	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M657	ICZA	14-OCT-93	25-OCT-93	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4603X2	DV2M658	DXPB	02-FEB-94	09-FEB-94	50	61	UGL	122.0

avg										111.2
minimum										102.0
maximum										134.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X1	DV2M253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X2	DV2M254	CMQ	07-JAN-93	13-JAN-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X2	DV2M482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X2	DV2M482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X2	DV2M482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X2	DV2M483	DXKB	26-JAN-94	29-JAN-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MX4102B1	DV2M483	ICXA	15-OCT-93	22-OCT-93	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	MX4102B2	DV2M485	DXKB	26-JAN-94	29-JAN-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MX4103X2	DV2M487	DXHB	20-JAN-94	26-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MX4104X1	DV2M488	ICXA	14-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MX4104X2	DV2M489	DXKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MX4105X1	DV2M490	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4105X2	DV2M*491	XOKB	26-JAN-94	29-JAN-94	50	47 UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4110X	DV2M*495	GBKA	05-AUG-93	13-AUG-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4111X	DV2M*496	GBKA	05-AUG-93	13-AUG-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF01X1	DV2M*560	ICMA	29-SEP-93	05-OCT-93	50	47 UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF01X2	DV2M*561	XOHB	25-JAN-94	26-JAN-94	50	48 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF02X1	DV2M*562	ICMA	30-SEP-93	05-OCT-93	50	49 UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF03X1	DV2M*564	ICMA	30-SEP-93	05-OCT-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF03X2	DV2M*565	XDPB	02-FEB-94	09-FEB-94	50	44 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF05X1	DV2M*566	ICMA	29-SEP-93	07-OCT-93	50	45 UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF05X1	DV2M*566	ICMA	29-SEP-93	07-OCT-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF05X1	DV2M*566	ICMA	29-SEP-93	07-OCT-93	50	43 UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF06X1	DV2M*567	XOJB	25-JAN-94	28-JAN-94	50	48 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF06X2	DV2M*569	XOKB	25-JAN-94	04-OCT-93	50	50 UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF07X1	DV2M*570	ICLA	30-SEP-93	04-OCT-93	50	48 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF07X2	DV2M*571	XOJB	01-FEB-94	04-FEB-94	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXG01X1	DV2M*572	ICMA	28-SEP-93	04-OCT-93	50	49 UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXG01X2	DV2M*573	XOJB	25-JAN-94	28-JAN-94	50	47 UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXG02X1	DV2M*574	ICPA	29-SEP-93	11-OCT-93	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXG02X2	DV2M*575	XDPB	01-FEB-94	09-FEB-94	50	51 UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX602X1	DV2M*644	ICMA	04-OCT-93	07-OCT-93	50	43 UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX602X2	DV2M*645	XOJB	27-JAN-94	01-FEB-94	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX603X1	DV2M*646	ICMA	04-OCT-93	07-OCT-93	50	40 UGL	80.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX603X2	DV2M*647	XOJB	27-JAN-94	01-FEB-94	50	47 UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX603X2	DV2M*649	XOJB	27-JAN-94	01-FEB-94	50	48 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ01X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ01X2	DV2M*651	XOJB	02-FEB-94	05-FEB-94	50	43 UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ02X1	DV2M*652	ICRA	07-OCT-93	14-OCT-93	50	48 UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ02X2	DV2M*653	XOJB	25-JAN-94	01-FEB-94	50	50 UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ03X1	DV2M*654	ICRA	07-OCT-93	14-OCT-93	50	45 UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ03X2	DV2M*655	XOJB	27-JAN-94	01-FEB-94	50	50 UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ04X1	DV2M*656	ICRA	07-OCT-93	14-OCT-93	50	43 UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4103X1	DV2M*734	ICZA	25-OCT-93	14-OCT-93	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ04X2	DV2M*751	XDPB	02-FEB-94	09-FEB-94	50	47 UGL	94.0

avg										91.4
minimum										80.0
maximum										102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X1	DV2M*253	ATX	25-SEP-92	06-OCT-92	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X2	DV2M*254	CHQ	07-JAN-93	13-JAN-93	50	44 UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X2	DV2M*482	ICXA	15-OCT-93	22-OCT-93	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X2	DV2M*482	ICXA	15-OCT-93	22-OCT-93	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X2	DV2M*482	ICXA	15-OCT-93	22-OCT-93	50	46 UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X2	DV2M*483	XOJB	26-JAN-94	29-JAN-94	50	48 UGL	96.0

VOC SURROGATES
1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS												
Method	Field	Test	Sample	Lab	Lot	Sample	Analysis	Spike	Value	Units	Percent			
Code		Name	Number	Number		Date	Date	Value			Recovery			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX410281	DV2M*484	ICXA	15-OCT-93	22-OCT-93	50	45	UGL	90.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX410282	DV2M*485	XOKB	26-JAN-94	29-JAN-94	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4103X2	DV2M*487	XOHB	20-JAN-94	26-JAN-94	50	50	UGL	100.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4104X1	DV2M*488	ICXA	14-OCT-93	22-OCT-93	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4104X2	DV2M*489	XOKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4105X1	DV2M*490	ICXA	15-OCT-93	22-OCT-93	50	44	UGL	88.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4105X2	DV2M*491	XOKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4110XX	DV2M*495	GBKA	05-AUG-93	13-AUG-93	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4111XX	DV2M*496	GBKA	05-AUG-93	13-AUG-93	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF01X1	DV2M*560	ICXA	29-SEP-93	05-OCT-93	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF01X2	DV2M*561	XOHB	25-JAN-94	26-JAN-94	50	49	UGL	98.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF02X1	DV2M*562	ICXA	30-SEP-93	05-OCT-93	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF03X1	DV2M*564	ICXA	30-SEP-93	05-OCT-93	50	44	UGL	88.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF03X2	DV2M*565	XDPB	02-FEB-94	09-FEB-94	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF05X1	DV2M*566	ICNA	29-SEP-93	07-OCT-93	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF05X1	DV2M*566	ICNA	29-SEP-93	07-OCT-93	50	45	UGL	90.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF05X2	DV2M*567	XOJB	25-JAN-94	28-JAN-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF06X1	DV2M*568	ICXA	30-SEP-93	04-OCT-93	50	49	UGL	98.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF06X2	DV2M*569	XOKB	25-JAN-94	29-JAN-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF07X1	DV2M*570	ICLA	30-SEP-93	04-OCT-93	50	45	UGL	90.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXAF07X2	DV2M*571	XOXB	01-FEB-94	04-FEB-94	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXHG01X1	DV2M*572	ICXA	28-SEP-93	04-OCT-93	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXHG01X2	DV2M*573	XOJB	25-JAN-94	28-JAN-94	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXHG02X1	DV2M*574	ICPA	29-SEP-93	11-OCT-93	50	49	UGL	98.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXHG02X2	DV2M*575	XDPB	01-FEB-94	09-FEB-94	50	49	UGL	98.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4602X1	DV2M*644	ICNA	04-OCT-93	07-OCT-93	50	46	UGL	92.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4602X2	DV2M*645	XDLB	27-JAN-94	01-FEB-94	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	50	44	UGL	88.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4603X2	DV2M*647	XDLB	27-JAN-94	01-FEB-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MX4603X2	DV2M*649	XDLB	27-JAN-94	01-FEB-94	50	49	UGL	98.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ011X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ011X2	DV2M*651	XOXB	02-FEB-94	05-FEB-94	50	42	UGL	84.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ02X1	DV2M*652	ICRA	07-OCT-93	14-OCT-93	50	50	UGL	102.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ02X2	DV2M*653	XDLB	25-JAN-94	01-FEB-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ03X1	DV2M*654	ICXA	27-OCT-93	14-OCT-93	50	51	UGL	100.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ03X2	DV2M*655	XDLB	27-JAN-94	01-FEB-94	50	47	UGL	94.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ04X1	DV2M*656	ICRA	07-OCT-93	14-OCT-93	50	50	UGL	100.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ04X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	50	45	UGL	90.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ04X2	DV2M*751	XDPB	02-FEB-94	09-FEB-94	50	48	UGL	96.0			
UM20	VOC'S IN WATER BY GC/MS	MEC608	MXJ04X2	DV2M*734	XDPB	02-FEB-94	09-FEB-94	50	45	UGL	90.0			

avg														
minimum														
maximum														
93.7														
84.0														
102.0														

TABLE D-23

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	4 UGG	59.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	5.2 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	4.6 UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	4.2 UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	4.9 UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	4.7 UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410700	DV2S*497	GJBA	05-AUG-93	26-AUG-93	6.7	7.5 UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410900	DV2S*499	GJBA	05-AUG-93	26-AUG-93	6.7	7.6 UGG	113.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX411000	DV2S*500	GJBA	05-AUG-93	26-AUG-93	6.7	6.9 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX411100	DV2S*501	GJBA	05-AUG-93	26-AUG-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0224	DV2S*527	GJBA	05-AUG-93	26-AUG-93	6.7	6.5 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	5.3 UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	4.4 UGG	65.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	5.3 UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	5.4 UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0425	DV2S*534	HZKA	17-SEP-93	10-OCT-93	6.7	5.7 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	5.3 UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	5.9 UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	5.7 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	5.4 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	4.2 UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	4.8 UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	4.1 UGG	61.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	4.3 UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	4.6 UGG	64.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	6.7	4.9 UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	4.6 UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DXXG0200	DV2S*581	FMAA	06-AUG-93	23-AUG-93	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0110	DV2S*638	GJBA	03-AUG-93	26-AUG-93	6.7	5.5 UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	6.7	6.5 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	6.7	6 UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	6.7	5.5 UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	6.7	5.3 UGG	79.1
*****									6.4 UGG	95.5
avg										83.0
minimum										59.7
maximum										116.4
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	2.8 UGG	84.8

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410700	DV2S*497	GJBA	05-AUG-93	26-AUG-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410900	DV2S*499	GJBA	05-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX411000	DV2S*500	GJBA	05-AUG-93	26-AUG-93	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0119	DV2S*501	GJBA	05-AUG-93	26-AUG-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0224	DV2S*527	GJBA	03-AUG-93	26-AUG-93	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0308	DV2S*528	HZKA	17-SEP-93	10-OCT-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0312	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0320	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0408	DV2S*531	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0412	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0525	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0110	DV2S*581	FWMA	06-AUG-93	23-AUG-93	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GJBA	03-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	3.3	3.3	UGG	90.9

avg											90.2
minimum											72.7
maximum											118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.8	UGG	116.4

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410700	DV2S*497	GJBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	6.7	10	UGG	149.3
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410900	DV2S*499	GJBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX411000	DV2S*500	GJBA	05-AUG-93	26-AUG-93	6.7	9.3	UGG	138.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX411100	DV2S*501	GJBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0119	DV2S*527	GJBA	03-AUG-93	26-AUG-93	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0224	DV2S*528	GJBA	05-AUG-93	26-AUG-93	6.7	9.5	UGG	141.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0425	DV2S*534	HZKA	17-SEP-93	10-OCT-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	6.7	8.5	UGG	126.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	7.5	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	7.7	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	7.3	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	DXXG0200	DV2S*581	FLMA	06-AUG-93	23-AUG-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0110	DV2S*638	GJBA	03-AUG-93	26-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GJBA	11-AUG-93	31-AUG-93	6.7	8.7	UGG	129.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GJBA	11-AUG-93	31-AUG-93	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GJBA	11-AUG-93	31-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0210	DV2S*687	GJBA	11-AUG-93	30-AUG-93	6.7	8.7	UGG	129.9

avg											117.6
minimum											82.1
maximum											149.3
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NB05	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410700	DV2S*497	GJBA	05-AUG-93	26-AUG-93	3.3	4	UGG	121.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX410900	DV2S*499	GJBA	05-AUG-93	26-AUG-93	3.3	4.3	UGG	130.3
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX411000	DV2S*500	GJBA	05-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	DX411100	DV2S*501	GJBA	05-AUG-93	26-AUG-93	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0119	DV2S*527	GJBA	03-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0224	DV2S*528	GJBA	05-AUG-93	26-AUG-93	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0320	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0512	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	3.8	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.7	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG0200	DV2S*581	FJMA	06-AUG-93	23-AUG-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0110	DV2S*638	GJBA	03-AUG-93	26-AUG-93	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0205	DV2S*639	GJHA	11-AUG-93	31-AUG-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0210	DV2S*687	GJHA	11-AUG-93	30-AUG-93	3.3	4.1	UGG	124.2
*****								3.3	3.7	UGG	112.1
avg											100.6
minimum											48.5
maximum											130.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	7.2 UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	6.7	8.9 UGG	132.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	6.7	9.1 UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	6.7	9.1 UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	6.7	8.3 UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	6.7	8.7 UGG	129.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	6.7	3.9 UGG	125.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	6.4 UGG	58.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	5.2 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0425	DV2S*534	HZKA	17-SEP-93	10-OCT-93	6.7	6.2 UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	6.7	7.3 UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	7 UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	6.9 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0508	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	4.2 UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0608	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	6.9 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	6.1 UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0908	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0912	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	6.3 UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	8.1 UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	7.4 UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	6.9 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	6.7	8.4 UGG	125.4
*****								6.7	7.5 UGG	111.9
avg										104.4
minimum										58.2
maximum										135.8
TRPD14	LM18	TRPD14	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	1.5 UGG	45.5
TRPD14	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.9 UGG	57.6
TRPD14	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.6 UGG	48.5
TRPD14	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.6 UGG	48.5
TRPD14	LM18	TRPD14	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	1.8 UGG	54.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXA10345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410700	DV2S*497	GJBA	05-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410800	DV2S*498	GJBA	05-AUG-93	26-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410900	DV2S*499	GJBA	05-AUG-93	26-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX411000	DV2S*500	GJBA	05-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX411100	DV2S*501	GJBA	05-AUG-93	26-AUG-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0119	DV2S*527	GJBA	03-AUG-93	26-AUG-93	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0224	DV2S*528	GJBA	05-AUG-93	26-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	1.5	UGG	45.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0425	DV2S*534	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	1.2	UGG	36.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	2	UGG	60.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0817	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0908	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0912	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0110	DV2S*581	FWMA	06-AUG-93	23-AUG-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*638	GJBA	03-AUG-93	26-AUG-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*639	GJBA	11-AUG-93	31-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*639	GJBA	11-AUG-93	31-AUG-93	3.3	1.8	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0315	DV2S*640	GJBA	05-AUG-93	26-AUG-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0210	DV2S*687	GJBA	11-AUG-93	30-AUG-93	3.3	2.4	UGG	72.7

avg											60.5
minimum											36.4
maximum											109.1
BNA'S IN WATER BY GC/MS	LM18	2461BP	MX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	100	62	UGL	62.0
BNA'S IN WATER BY GC/MS	LM18	2461BP	MX4101X2	DV2M*254	CKMA	07-JAN-93	19-JAN-93	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	LM18	2461BP	MX4101X2	DV2M*482	IFPA	15-OCT-93	02-NOV-93	100	55	UGL	55.0
BNA'S IN WATER BY GC/MS	LM18	2461BP	MX4101X2	DV2M*483	MD88	26-JAN-94	18-FEB-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	LM18	2461BP	MX4101X2	DV2M*483	MD88	26-JAN-94	18-FEB-94	100	61	UGL	61.0

1993-1994 SSI Groups 2.7

USATHAMA		IRDIMS		Field		Test		Sample		Analysis		Spike		Value		Percent	
Method	Code	Sample	Field	Lab	Lot	Date	Name	Number	Number	Date	Date	Value	Units	Value	Units	Recovery	Recovery
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4101X2	DV2M*483	WDB8	26-JAN-94	17-FEB-94	100	UGL	53	UGL	53.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4102B1	DV2M*484	IFPA	15-OCT-93	02-NOV-93	100	UGL	54	UGL	54.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4102B2	DV2M*485	WDB8	26-JAN-94	17-FEB-94	100	UGL	56	UGL	56.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	100	UGL	53	UGL	53.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4104X1	DV2M*487	WDB8	20-JAN-94	03-FEB-94	100	UGL	56	UGL	56.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4104X2	DV2M*488	IFPA	14-OCT-93	05-NOV-93	100	UGL	64	UGL	64.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4104X1	DV2M*488	IFPA	14-OCT-93	04-NOV-93	100	UGL	62	UGL	62.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4105X1	DV2M*489	WDB8	26-JAN-94	02-NOV-93	100	UGL	53	UGL	53.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4105X2	DV2M*490	IFPA	15-OCT-93	02-NOV-93	100	UGL	59	UGL	59.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4110X1	DV2M*491	WDB8	26-JAN-94	17-FEB-94	100	UGL	21	UGL	21.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4110X2	DV2M*495	GCIA	05-AUG-93	08-SEP-93	100	UGL	47	UGL	47.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4111X1	DV2M*496	GCIA	05-AUG-93	08-SEP-93	100	UGL	58	UGL	58.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F01X1	DV2M*560	IFIA	29-SEP-93	22-OCT-93	100	UGL	12	UGL	12.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F02X1	DV2M*561	WDB8	25-JAN-94	05-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F03X1	DV2M*562	IFIA	30-SEP-93	22-OCT-93	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F03X2	DV2M*565	WDB8	02-FEB-94	21-FEB-94	100	UGL	56	UGL	56.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F05X1	DV2M*566	IFIA	29-SEP-93	22-OCT-93	100	UGL	42	UGL	42.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F05X2	DV2M*566	IFIA	29-SEP-93	22-OCT-93	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F06X1	DV2M*567	WDB8	25-JAN-94	05-FEB-94	100	UGL	25	UGL	25.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F06X2	DV2M*568	IFIA	30-SEP-93	22-OCT-93	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*569	WDB8	25-JAN-94	05-FEB-94	100	UGL	56	UGL	56.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*570	IFIA	30-SEP-93	23-OCT-93	100	UGL	43	UGL	43.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*570	IFIA	30-SEP-93	22-OCT-93	100	UGL	37	UGL	37.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*571	WDB8	01-FEB-94	21-FEB-94	100	UGL	41	UGL	41.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*572	IFIA	28-SEP-93	23-OCT-93	100	UGL	49	UGL	49.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*572	IFIA	28-SEP-93	23-OCT-93	100	UGL	53	UGL	53.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*573	WDB8	25-JAN-94	05-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*573	IFIA	29-SEP-93	23-OCT-93	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	WDB8	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	WDB8	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X2	DV2M*575	IFIA	01-FEB-94	21-FEB-94	100	UGL	13	UGL	13.0	
BNA'S	IN	WATER	BY	GC/MS	U18	2461BP	MX4F07X1	DV2M*575									

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ04X1	DV2M656	IFMA	07-OCT-93	30-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ03X1	DV2M658	IFPA	15-OCT-93	04-NOV-93	100	26 UGL	26.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ03X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	100	64 UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ04X2	DV2M751	MDFB	02-FEB-94	21-FEB-94	100	27 UGL	27.0

		avg								37.3
		minimum								10.0
		maximum								87.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X1	DV2M253	AVI	25-SEP-92	13-OCT-92	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2M254	CKMA	07-JAN-93	19-JAN-93	50	43 UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2M482	IFPA	15-OCT-93	02-NOV-93	50	43 UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2M483	MD88	26-JAN-94	18-FEB-94	50	38 UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2M483	MD88	26-JAN-94	18-FEB-94	50	35 UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2M483	MD88	26-JAN-94	17-FEB-94	50	26 UGL	52.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B1	DV2M484	IFPA	15-OCT-93	02-NOV-93	50	42 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B2	DV2M485	MD88	26-JAN-94	17-FEB-94	50	16 UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	50	40 UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X2	DV2M487	MDYA	20-JAN-94	03-FEB-94	50	33 UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2M488	IFPA	14-OCT-93	02-NOV-93	50	42 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2M488	IFPA	14-OCT-93	05-NOV-93	50	36 UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2M488	IFPA	14-OCT-93	04-NOV-93	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X2	DV2M489	MD88	26-JAN-94	17-FEB-94	50	29 UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X1	DV2M490	IFPA	15-OCT-93	02-NOV-93	50	40 UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X2	DV2M491	MD88	26-JAN-94	17-FEB-94	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4110XX	DV2M495	GCJA	05-AUG-93	08-SEP-93	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4111XX	DV2M496	GCJA	05-AUG-93	08-SEP-93	50	51 UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF01X1	DV2M560	IFIA	29-SEP-93	22-OCT-93	50	40 UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF02X1	DV2M561	MDZA	25-JAN-94	05-FEB-94	50	31 UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X1	DV2M562	IFIA	30-SEP-93	22-OCT-93	50	53 UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X2	DV2M564	IFIA	30-SEP-93	22-OCT-93	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2M565	MDFB	02-FEB-94	21-FEB-94	50	28 UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X2	DV2M567	MDZA	25-JAN-94	05-FEB-94	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X1	DV2M568	IFIA	30-SEP-93	22-OCT-93	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X2	DV2M569	MDZA	25-JAN-94	05-FEB-94	50	46 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2M570	IFIA	30-SEP-93	23-OCT-93	50	31 UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2M570	IFIA	30-SEP-93	22-OCT-93	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2M570	IFIA	30-SEP-93	22-OCT-93	50	44 UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X2	DV2M571	MDFB	30-SEP-93	23-OCT-93	50	39 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXG01X1	DV2M572	IFIA	28-SEP-93	23-OCT-93	50	29 UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXG01X2	DV2M573	MDZA	25-JAN-94	05-FEB-94	50	44 UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXG02X1	DV2M574	IFIA	29-SEP-93	23-OCT-93	50	20 UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	2FBP						50	47 UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	31 UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	30 UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X1	DV2M*644	IFLA	04-OCT-93	21-OCT-93	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X2	DV2M*645	MDBB	27-JAN-94	17-FEB-94	50	28 UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G03X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	50	48 UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G03X2	DV2M*647	MDBB	27-JAN-94	17-FEB-94	50	27 UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G04X1	DV2M*648	IFLA	04-OCT-93	21-OCT-93	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	50	17 UGL	34.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J01X2	DV2M*651	MDFB	02-FEB-94	21-FEB-94	50	48 UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J02X1	DV2M*652	IFMA	07-OCT-93	30-OCT-93	50	33 UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J02X2	DV2M*653	MDZA	25-JAN-94	05-FEB-94	50	35 UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J03X2	DV2M*655	MDBB	27-JAN-94	17-FEB-94	50	30 UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J04X1	DV2M*656	IFMA	07-OCT-93	30-OCT-93	50	45 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J03X1	DV2M*658	IFPA	15-OCT-93	04-NOV-93	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J03X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	50	37 UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J04X2	DV2M*751	MDFB	02-FEB-94	21-FEB-94	50	35 UGL	70.0

avg										74.5
minimum										32.0
maximum										106.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	100	79 UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2M*254	CKNA	07-JAN-93	19-JAN-93	100	97 UGL	97.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2M*482	IFPA	15-OCT-93	02-NOV-93	100	70 UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2M*483	MDBB	26-JAN-94	18-FEB-94	100	130 UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2M*483	MDBB	26-JAN-94	17-FEB-94	100	120 UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B1	DV2M*484	IFPA	15-OCT-93	02-NOV-93	100	93 UGL	93.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B2	DV2M*485	MDBB	26-JAN-94	17-FEB-94	100	76 UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	100	85 UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X2	DV2M*487	MDZA	20-JAN-94	03-FEB-94	100	78 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2M*488	IFPA	14-OCT-93	04-NOV-93	100	79 UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2M*488	IFPA	14-OCT-93	05-NOV-93	100	85 UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2M*488	IFPA	14-OCT-93	02-NOV-93	100	81 UGL	81.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X2	DV2M*489	MDBB	26-JAN-94	17-FEB-94	100	73 UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X1	DV2M*490	IFPA	15-OCT-93	02-NOV-93	100	100 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X2	DV2M*491	MDBB	26-JAN-94	17-FEB-94	100	17 UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4110X1	DV2M*495	GCIA	05-AUG-93	08-SEP-93	100	78 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4111X1	DV2M*496	GCIA	05-AUG-93	08-SEP-93	100	88 UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4F01X1	DV2M*560	IFIA	29-SEP-93	22-OCT-93	100	100 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4F01X2	DV2M*561	MDZA	25-JAN-94	05-FEB-94	100	17 UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4F02X1	DV2M*562	IFIA	30-SEP-93	22-OCT-93	100	72 UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4F03X1	DV2M*564	IFIA	30-SEP-93	22-OCT-93	100	110 UGL	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRONIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X2	DV2M565	MOFB	02-FEB-94	21-FEB-94	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2M566	IFIA	29-SEP-93	22-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X2	DV2M567	MOZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X1	DV2M568	IFIA	30-SEP-93	22-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X2	DV2M569	MOZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2M570	IFIA	30-SEP-93	23-OCT-93	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2M570	IFIA	30-SEP-93	23-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2M570	IFIA	30-SEP-93	22-OCT-93	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X2	DV2M571	MOFB	01-FEB-94	21-FEB-94	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG01X1	DV2M572	IFIA	28-SEP-93	23-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG01X2	DV2M573	MOZA	25-JAN-94	05-FEB-94	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X1	DV2M574	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X2	DV2M575	MOFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X2	DV2M575	MOFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X2	DV2M575	MOFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X1	DV2M644	IFIA	04-OCT-93	21-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX602X2	DV2M645	MOBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX603X1	DV2M646	IFIA	04-OCT-93	21-OCT-93	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX603X2	DV2M647	MOBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX604X1	DV2M648	IFIA	04-OCT-93	21-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX603X2	DV2M649	MOBB	27-JAN-94	17-FEB-94	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ01X1	DV2M650	IFIA	04-OCT-93	21-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ01X2	DV2M651	MOFB	02-FEB-94	21-FEB-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ02X1	DV2M652	IFMA	07-OCT-93	30-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ02X2	DV2M653	MOZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ03X2	DV2M655	MOBB	07-OCT-93	30-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ04X1	DV2M656	IFMA	07-OCT-93	30-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ03X1	DV2M658	IFPA	15-OCT-93	04-NOV-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	100	75	UGL	75.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ04X2	DV2M751	MOFB	02-FEB-94	21-FEB-94	100	59	UGL	59.0

avg											56.9
minimum											17.0
maximum											130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X1	DV2M253	AVI	25-SEP-92	13-OCT-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2M254	CKMA	07-JAN-93	19-JAN-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2M482	IFPA	15-OCT-93	02-NOV-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2M483	MOBB	26-JAN-94	18-FEB-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2M483	MOBB	26-JAN-94	18-FEB-94	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2M483	MOBB	26-JAN-94	17-FEB-94	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B1	DV2M484	IFPA	15-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B2	DV2M485	MOBB	26-JAN-94	17-FEB-94	50	15	UGL	30.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X2	DV2M*487	MDYA	20-JAN-94	03-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X1	DV2M*488	IFPA	14-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X1	DV2M*488	IFPA	14-OCT-93	05-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X2	DV2M*489	MDBB	14-OCT-93	04-NOV-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X1	DV2M*490	IFPA	15-OCT-93	17-FEB-94	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X2	DV2M*491	MDBB	26-JAN-94	02-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4110XX	DV2M*495	GCUA	05-AUG-93	17-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4111XX	DV2M*496	GCUA	05-AUG-93	08-SEP-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F01X1	DV2M*560	IFIA	29-SEP-93	08-SEP-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F01X2	DV2M*561	MDZA	25-JAN-94	22-OCT-93	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F02X1	DV2M*562	IFIA	30-SEP-93	05-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F03X1	DV2M*564	IFIA	30-SEP-93	22-OCT-93	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F03X2	DV2M*565	MDFB	02-FEB-94	22-OCT-93	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F05X1	DV2M*566	IFIA	29-SEP-93	21-FEB-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F05X1	DV2M*566	IFIA	29-SEP-93	23-OCT-93	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F05X1	DV2M*566	IFIA	29-SEP-93	23-OCT-93	50	60	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F05X2	DV2M*567	MDZA	25-JAN-94	22-OCT-93	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F06X1	DV2M*568	IFIA	30-SEP-93	05-FEB-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F06X2	DV2M*569	MDZA	25-JAN-94	22-OCT-93	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F07X1	DV2M*570	IFIA	30-SEP-93	05-FEB-94	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F07X1	DV2M*570	IFIA	30-SEP-93	23-OCT-93	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F07X1	DV2M*570	IFIA	30-SEP-93	23-OCT-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4F07X2	DV2M*571	MDFB	01-FEB-94	23-OCT-93	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G01X1	DV2M*572	IFIA	28-SEP-93	23-OCT-93	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G01X2	DV2M*573	MDZA	25-JAN-94	05-FEB-94	50	21	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X1	DV2M*574	IFIA	29-SEP-93	23-OCT-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G02X2	DV2M*575	MDFB	01-FEB-94	21-FEB-94	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G03X1	DV2M*645	MDBB	27-JAN-94	17-FEB-94	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G03X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G03X2	DV2M*647	MDBB	27-JAN-94	17-FEB-94	50	21	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G04X1	DV2M*648	IFLA	04-OCT-93	21-OCT-93	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4G03X2	DV2M*649	MDBB	27-JAN-94	17-FEB-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J01X2	DV2M*651	MDFB	02-FEB-94	30-OCT-93	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J02X1	DV2M*652	IFMA	07-OCT-93	05-FEB-94	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J02X2	DV2M*653	MDZA	25-JAN-94	17-FEB-94	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J03X2	DV2M*655	MDBB	27-JAN-94	30-OCT-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J04X1	DV2M*656	IFMA	07-OCT-93	04-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4J03X1	DV2M*658	IFPA	15-OCT-93	04-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	50	40	UGL	80.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ04X2	DV2M751	WDFB	02-FEB-94	21-FEB-94	50	39 UGL	78.0

		avg								80.1
		minimum								22.0
		maximum								130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X1	DV2M253	AV1	25-SEP-92	13-OCT-92	100	84 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2M254	CKMA	07-JAN-93	19-JAN-93	100	90 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2M482	IFPA	15-OCT-93	02-NOV-93	100	72 UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2M483	WDBB	26-JAN-94	18-FEB-94	100	150 UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2M483	WDBB	26-JAN-94	18-FEB-94	100	140 UGL	140.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2M483	WDBB	26-JAN-94	17-FEB-94	100	84 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B1	DV2M484	IFPA	15-OCT-93	02-NOV-93	100	78 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B2	DV2M485	WDBB	26-JAN-94	17-FEB-94	100	82 UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	100	82 UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X2	DV2M487	WDBA	20-JAN-94	03-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X1	DV2M488	IFPA	14-OCT-93	04-NOV-93	100	92 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X1	DV2M488	IFPA	14-OCT-93	05-NOV-93	100	90 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X2	DV2M489	WDBB	26-JAN-94	02-NOV-93	100	78 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X1	DV2M490	IFPA	15-OCT-93	17-FEB-94	100	92 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X2	DV2M491	WDBB	26-JAN-94	02-NOV-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4110X	DV2M495	GLJA	05-AUG-93	08-SEP-93	100	92 UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4111X	DV2M496	GLJA	05-AUG-93	08-SEP-93	100	96 UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X1	DV2M560	IFIA	29-SEP-93	22-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X2	DV2M561	WDBA	25-JAN-94	05-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF02X1	DV2M562	IFIA	30-SEP-93	22-OCT-93	100	120 UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X1	DV2M563	IFIA	30-SEP-93	22-OCT-93	100	100 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X2	DV2M565	WDBB	02-FEB-94	21-FEB-94	100	68 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2M566	IFIA	29-SEP-93	22-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2M566	IFIA	29-SEP-93	23-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X2	DV2M567	WDBA	25-JAN-94	05-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X1	DV2M568	IFIA	30-SEP-93	22-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X2	DV2M569	WDBA	25-JAN-94	05-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2M570	IFIA	30-SEP-93	23-OCT-93	100	150 UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2M570	IFIA	30-SEP-93	23-OCT-93	100	130 UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2M570	IFIA	30-SEP-93	22-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X2	DV2M571	WDBB	01-FEB-94	21-FEB-94	100	78 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG01X1	DV2M572	IFIA	28-SEP-93	23-OCT-93	100	100 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG01X2	DV2M573	WDBA	25-JAN-94	05-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG02X1	DV2M574	IFIA	29-SEP-93	23-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG02X2	DV2M575	WDBB	01-FEB-94	21-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG02X2	DV2M575	WDBB	01-FEB-94	21-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAG02X2	DV2M575	WDBB	01-FEB-94	21-FEB-94	100	36 UGL	36.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SVOC SURROGATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X1	DV2M*644	IFLA	04-OCT-93	21-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X2	DV2M*645	MD88	27-JAN-94	17-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2M*647	MD88	27-JAN-94	17-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X1	DV2M*648	IFLA	04-OCT-93	21-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2M*649	MD88	27-JAN-94	17-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4601X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	100	90 UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4601X2	DV2M*651	MD88	02-FEB-94	21-FEB-94	100	68 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X1	DV2M*652	IFLA	07-OCT-93	30-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X2	DV2M*653	MD88	25-JAN-94	05-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X1	DV2M*654	IFLA	07-OCT-93	30-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2M*655	MD88	27-JAN-94	17-FEB-94	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X1	DV2M*656	IFLA	07-OCT-93	30-OCT-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X1	DV2M*657	IFLA	15-OCT-93	04-NOV-93	100	36 UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2M*658	MD88	14-OCT-93	04-NOV-93	100	82 UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X2	DV2M*659	MD88	02-FEB-94	21-FEB-94	100	62 UGL	62.0

avg										64.7
minimum										36.0
maximum										150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X1	DV2M*253	AVI	25-SEP-92	13-OCT-92	50	56 UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2M*254	CKMA	07-JAN-93	19-JAN-93	50	50 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2M*482	IFLA	15-OCT-93	02-NOV-93	50	39 UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2M*483	MD88	26-JAN-94	18-FEB-94	50	48 UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2M*483	MD88	26-JAN-94	17-FEB-94	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B1	DV2M*484	IFLA	15-OCT-93	02-NOV-93	50	34 UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B2	DV2M*485	MD88	26-JAN-94	17-FEB-94	50	43 UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X1	DV2M*486	IFLA	14-OCT-93	02-NOV-93	50	35 UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X2	DV2M*487	MD88	20-JAN-94	03-FEB-94	50	44 UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X1	DV2M*488	IFLA	14-OCT-93	05-NOV-93	50	60 UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X1	DV2M*488	IFLA	14-OCT-93	02-NOV-93	50	49 UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X2	DV2M*489	MD88	26-JAN-94	04-NOV-93	50	44 UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X1	DV2M*490	IFLA	15-OCT-93	17-FEB-94	50	43 UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X2	DV2M*491	MD88	26-JAN-94	02-NOV-93	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4110X1	DV2M*495	MD88	05-AUG-93	08-SEP-93	50	36 UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4111X1	DV2M*496	MD88	05-AUG-93	08-SEP-93	50	50 UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F01X1	DV2M*560	IFLA	29-SEP-93	22-OCT-93	50	56 UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F01X2	DV2M*561	MD88	25-JAN-94	05-FEB-94	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F02X1	DV2M*562	IFLA	30-SEP-93	22-OCT-93	50	41 UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F03X1	DV2M*564	IFLA	30-SEP-93	22-OCT-93	50	42 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F03X2	DV2M*565	MD88	02-FEB-94	21-FEB-94	50	43 UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F05X1	DV2M*566	IFLA	29-SEP-93	23-OCT-93	50	42 UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F05X1	DV2M*566	IFLA	29-SEP-93	23-OCT-93	50	47 UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4F05X1	DV2M*566	IFLA	29-SEP-93	23-OCT-93	50	40 UGL	80.0

1993-1994 SSI Groups 2.7

[illegible]

TABLE D-24

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Equipment Rinsates
 Group 2 and 7 1994 R1

Method Description	USATHAMA Method Code	Field Sample Number	Test Name	Lot	Sample Date	Spike Value	Value	Units	IRDMIS Site ID	Lab Number
	4181	SBK94166	TPHC	TEEZ	04-OCT-94	0	193	UGL	SBK-94-166	DV7M166
HG IN WATER BY CVAA	SB01	SBK94166	HG	TCVC	04-OCT-94	0	.243	UGL	SBK-94-166	DV7M166
TL IN WATER BY GFAA	SD09	SBK94166	TL	UCGC	04-OCT-94	0	6.99	UGL	SBK-94-166	DV7M166
PB IN WATER BY GFAA	SD20	SBK94166	PB	WCRC	04-OCT-94	0	1.52	UGL	SBK-94-166	DV7M166
SE IN WATER BY GFAA	SD21	SBK94166	SE	XCMC	04-OCT-94	0	3.02	UGL	SBK-94-166	DV7M166
AS IN WATER BY GFAA	SD22	SBK94166	AS	YCMC	04-OCT-94	0	2.54	UGL	SBK-94-166	DV7M166
SB IN WATER BY GFAA	SD28	SBK94166	SB	NFTB	04-OCT-94	0	3.03	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP	SS10	SBK94166	AG	ZFIC	04-OCT-94	0	4.6	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	AL	ZFIC	04-OCT-94	0	4.99	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	BA	ZFIC	04-OCT-94	0	5	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	BE	ZFIC	04-OCT-94	0	5	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	CA	ZFIC	04-OCT-94	0	500	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	CD	ZFIC	04-OCT-94	0	4.01	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	CO	ZFIC	04-OCT-94	0	25	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	CR	ZFIC	04-OCT-94	0	6.02	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	CJ	ZFIC	04-OCT-94	0	8.09	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	FE	ZFIC	04-OCT-94	0	1120	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	K	ZFIC	04-OCT-94	0	375	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	MG	ZFIC	04-OCT-94	0	500	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	MN	ZFIC	04-OCT-94	0	30.2	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	NA	ZFIC	04-OCT-94	0	500	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	NI	ZFIC	04-OCT-94	0	34.3	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	V	ZFIC	04-OCT-94	0	11	UGL	SBK-94-166	DV7M166
METALS IN WATER BY ICAP		SBK94166	ZN	ZFIC	04-OCT-94	0	21.1	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS	LM18	SBK94166	124TCB	MDZC	04-OCT-94	0	1.8	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	120CLB	MDZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	120PH	MDZC	04-OCT-94	0	2	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	130CLB	MDZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	140CLB	MDZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	245TCP	MDZC	04-OCT-94	0	5.2	UGL	SBK-94-166	DV7M166

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Equipment Rinsates
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK94166	246TCP	WZC	04-OCT-94	0	4.2	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	240CLP	WZC	04-OCT-94	0	2.9	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	240MPN	WZC	04-OCT-94	0	5.8	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	240NP	WZC	04-OCT-94	0	21	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	240NT	WZC	04-OCT-94	0	4.5	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	240NT	WZC	04-OCT-94	0	.79	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2CLP	WZC	04-OCT-94	0	.99	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2CNAP	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2MNP	WZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2MNP	WZC	04-OCT-94	0	3.9	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2NANIL	WZC	04-OCT-94	0	4.3	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	2NP	WZC	04-OCT-94	0	3.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	330CBD	WZC	04-OCT-94	0	12	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	3NANIL	WZC	04-OCT-94	0	4.9	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	460N2C	WZC	04-OCT-94	0	17	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4BRPPE	WZC	04-OCT-94	0	4.2	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4CANIL	WZC	04-OCT-94	0	7.3	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4CL3C	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4CLPPE	WZC	04-OCT-94	0	5.1	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4MP	WZC	04-OCT-94	0	.52	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4NP	WZC	04-OCT-94	0	5.2	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	4NANIL	WZC	04-OCT-94	0	12	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ABHC	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ACLDAN	WZC	04-OCT-94	0	5.1	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	AENSLF	WZC	04-OCT-94	0	9.2	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ALDRN	WZC	04-OCT-94	0	4.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ANAPNE	WZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ANAPYL	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	ANTRC	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	B2CEXM	WZC	04-OCT-94	0	1.5	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	B2CIPE	WZC	04-OCT-94	0	5.3	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	B2CLEE	WZC	04-OCT-94	0	1.9	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	B2EHP	WZC	04-OCT-94	0	4.8	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	BAANTR	WZC	04-OCT-94	0	1.6	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	BAPYR	WZC	04-OCT-94	0	4.7	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	BBFANT	WZC	04-OCT-94	0	5.4	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	BBHC	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M166
BNA'S IN WATER BY GC/MS		SBK94166	BBZP	WZC	04-OCT-94	0	3.4	UGL	SBK-94-166	DV7M166

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Equipment Rinsates
 Group 2 and 7 1994 RI

USATHAWA Field		IRDMIS		Test		Sample		Spike Value	Value	Units	IRDMIS Site ID	Lab Number
Method Code	Sample Number	Name	Lot	Date								
Method Description	UM18	BNA'S IN WATER BY GC/MS	SBK94166	BENSLF	WZC	04-OCT-94	0	9.2	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	BENZID	WZC	04-OCT-94	0	10	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	BENZO	WZC	04-OCT-94	0	13	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	BGHIPY	WZC	04-OCT-94	0	6.1	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	BKFANT	WZC	04-OCT-94	0	.87	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	BZALC	WZC	04-OCT-94	0	.72	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	CARBZ	WZC	04-OCT-94	0	1.5	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	CHRY	WZC	04-OCT-94	0	2.4	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	CL6BZ	WZC	04-OCT-94	0	1.6	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	CL6CP	WZC	04-OCT-94	0	8.6	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	CL6ET	WZC	04-OCT-94	0	1.5	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DBAHA	WZC	04-OCT-94	0	6.5	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DBHC	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DBZFUR	WZC	04-OCT-94	0	1.7	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DEP	WZC	04-OCT-94	0	2	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DLDRN	WZC	04-OCT-94	0	4.7	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DMP	WZC	04-OCT-94	0	1.5	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DNBP	WZC	04-OCT-94	0	13	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	DNOP	WZC	04-OCT-94	0	15	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ENDRN	WZC	04-OCT-94	0	7.6	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ENDRNA	WZC	04-OCT-94	0	8	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ENDRNK	WZC	04-OCT-94	0	8	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ESTSO4	WZC	04-OCT-94	0	9.2	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	FANT	WZC	04-OCT-94	0	3.3	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	FLRENE	WZC	04-OCT-94	0	3.7	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	GLCLDAN	WZC	04-OCT-94	0	5.1	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	HCB	WZC	04-OCT-94	0	3.4	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	HPCL	WZC	04-OCT-94	0	2	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	HPCLC	WZC	04-OCT-94	0	5	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ICOPYR	WZC	04-OCT-94	0	8.6	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	ISOPHR	WZC	04-OCT-94	0	4.8	UGL	SBK-94-166	DV7M166	
		BNA'S IN WATER BY GC/MS	SBK94166	LIN	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M166	
BNA'S IN WATER BY GC/MS	SBK94166	MEXCLR	WZC	04-OCT-94	0	5.1	UGL	SBK-94-166	DV7M166			
BNA'S IN WATER BY GC/MS	SBK94166	NAP	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M166			
BNA'S IN WATER BY GC/MS	SBK94166	NB	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M166			
BNA'S IN WATER BY GC/MS	SBK94166	NNDMEA	WZC	04-OCT-94	0	2	UGL	SBK-94-166	DV7M166			
BNA'S IN WATER BY GC/MS	SBK94166	NNDNPA	WZC	04-OCT-94	0	4.4	UGL	SBK-94-166	DV7M166			
BNA'S IN WATER BY GC/MS	SBK94166	NNDPA	WZC	04-OCT-94	0	3	UGL	SBK-94-166	DV7M166			

USATHAMA Field		IRDMIS											
Method Description	Method Code	Sample Number	Test Name	Lot	Sample Date	Spike Value <	Value	Units	IRDMIS Site ID	Lab Number			
BNA'S IN WATER BY GC/MS	UM18	SBK94166	PCB016	WZC	04-OCT-94	0	21	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB221	WZC	04-OCT-94	0	21	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB232	WZC	04-OCT-94	0	21	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB242	WZC	04-OCT-94	0	30	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB248	WZC	04-OCT-94	0	30	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB254	WZC	04-OCT-94	0	36	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCB260	WZC	04-OCT-94	0	36	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PCP	WZC	04-OCT-94	0	18	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PHANTR	WZC	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PHENOL	WZC	04-OCT-94	0	9.2	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PPDD	WZC	04-OCT-94	0	4	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PPDD	WZC	04-OCT-94	0	4.7	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PPDPT	WZC	04-OCT-94	0	9.2	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	PYR	WZC	04-OCT-94	0	2.8	UGL	SBK-94-166	DV7M-166			
BNA'S IN WATER BY GC/MS		SBK94166	TXPHEN	WZC	04-OCT-94	0	36	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS		UM20	SBK94166	11TCE	XJUE	04-OCT-94	0	6.8	UGL	SBK-94-166	DV7M-166		
VOC'S IN WATER BY GC/MS	SBK94166		112TCE	XJUE	04-OCT-94	0	1.2	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		1DCE	XJUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		1DCLLE	XJUE	04-OCT-94	0	.68	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		1DCE	XJUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		1DCLLE	XJUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		12DCLP	XJUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		2CLEVE	XJUE	04-OCT-94	0	.71	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		ACET	XJUE	04-OCT-94	0	18	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		ACROLN	XJUE	04-OCT-94	0	100	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		ACRYLO	XJUE	04-OCT-94	0	100	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		BRDCLM	XJUE	04-OCT-94	0	.59	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		C130CP	XJUE	04-OCT-94	0	.58	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		C2AVE	XJUE	04-OCT-94	0	8.3	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		C2H3CL	XJUE	04-OCT-94	0	2.6	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166		C2H5CL	XJUE	04-OCT-94	0	1.9	UGL	SBK-94-166	DV7M-166			
VOC'S IN WATER BY GC/MS	SBK94166	C6H6	XJUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV7M-166				
VOC'S IN WATER BY GC/MS	SBK94166	CCL3F	XJUE	04-OCT-94	0	1.4	UGL	SBK-94-166	DV7M-166				
VOC'S IN WATER BY GC/MS	SBK94166	CCL4	XJUE	04-OCT-94	0	.58	UGL	SBK-94-166	DV7M-166				
VOC'S IN WATER BY GC/MS	SBK94166	CH2CL2	XJUE	04-OCT-94	0	2.8	UGL	SBK-94-166	DV7M-166				
VOC'S IN WATER BY GC/MS	SBK94166	CH3BR	XJUE	04-OCT-94	0	5.8	UGL	SBK-94-166	DV7M-166				
VOC'S IN WATER BY GC/MS	SBK94166	CH3CL	XJUE	04-OCT-94	0	3.2	UGL	SBK-94-166	D				

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Equipment Rinsates
 Group 2 and 7 1994 RI

USATHAMA Field		IRDMIS									
Method	Field	Sample	Test	Lot	Sample	Spike	Value	Units	IRDMIS	Lab	
Code	Number	Number	Name		Date	Value			Site ID	Number	
UM20	VOC'S	SBK94166	CHBR3	XDUE	04-OCT-94	0	2.6	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	CHCL3	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	CL2BZ	XDUE	04-OCT-94	0	10	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	CLC6H5	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	CS2	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	DBRCLM	XDUE	04-OCT-94	0	.67	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	ETC6H5	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	MEC6H5	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	MEK	XDUE	04-OCT-94	0	6.4	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	MTBK	XDUE	04-OCT-94	0	3	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	MNBK	XDUE	04-OCT-94	0	3.6	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	STYR	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	T130CP	XDUE	04-OCT-94	0	.7	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	TCLEA	XDUE	04-OCT-94	0	.51	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	TCLEE	XDUE	04-OCT-94	0	1.6	UGL	SBK-94-166	DV74*166	
	VOC'S	SBK94166	TRCLE	XDUE	04-OCT-94	0	.5	UGL	SBK-94-166	DV74*166	
VOC'S	SBK94166	XYLEN	XDUE	04-OCT-94	0	.84	UGL	SBK-94-166	DV74*166		

TABLE D-25

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XD1H ACRYLO	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	100	UGL	TRP-95-301
	XD1H ACRYLO	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	100	UGL	TRP-95-302
	XD1H ACRYLO	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	100	UGL	TRP-94-201
	XD1F ACRYLO	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-208
	XD1F ACRYLO	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-217
	XD1F ACRYLO	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-220
	XD1F ACRYLO	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-222
	XD1H ACRYLO	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-304
	XD1H ACRYLO	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-303
	XD1H ACRYLO	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	100	UGL	TRP-94-202
	XD1H ACRYLO	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL	TRIP
	XD1H ACRYLO	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL	TRIP
	XD1H ACRYLO	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	100	UGL	TRP-94-203
	XD1H ACRYLO	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	100	UGL	TRP-95-305
	XD1H ACRYLO	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	100	UGL	TRP-95-306
	XD1H ACRYLO	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	100	UGL	TRP-94-207
	XD1H ACRYLO	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	100	UGL	TRP-94-221
	XD1H ACRYLO	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	100	UGL	TRP-94-204
	XD1H ACRYLO	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	100	UGL	TRP-94-205
	XD1H ACRYLO	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	100	UGL	TRP-94-206
	XD1H ACRYLO	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	100	UGL	TRP-94-211
	XD1H ACRYLO	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	100	UGL	TRP-94-223
	XD1H BROCLM	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.59	UGL	TRP-95-315
	XD1H BROCLM	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.59	UGL	TRP-95-301
	XD1H BROCLM	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.59	UGL	TRP-95-302
	XD1H BROCLM	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.59	UGL	TRP-94-201
	XD1H BROCLM	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.59	UGL	TRP-94-208
	XD1H BROCLM	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.59	UGL	TRP-94-217
	XD1H BROCLM	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.59	UGL	TRP-94-220
	XD1H BROCLM	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.59	UGL	TRP-94-222
	XD1H BROCLM	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.59	UGL	TRP-95-304
	XD1H BROCLM	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.59	UGL	TRP-95-303
	XD1H BROCLM	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.59	UGL	TRP-94-202

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDNF BRDCLM	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.59	UGL	TRIP
	XDNF BRDCLM	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.59	UGL	TRIP
	XDPE BRDCLM	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.59	UGL	TRP-94-203
	XDQH BRDCLM	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-305
	XDQH BRDCLM	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-306
	XDRF BRDCLM	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-207
	XDRF BRDCLM	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-221
	XDTE BRDCLM	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.59	UGL	TRP-94-204
	XDUE BRDCLM	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.59	UGL	TRP-94-205
	XDVE BRDCLM	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.59	UGL	TRP-94-206
	XDXE BRDCLM	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.59	UGL	TRP-94-211
	XDYF BRDCLM	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.59	UGL	TRP-94-223
	XDAI C130CP	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	.58	UGL	TRP-95-315
	XDIH C130CP	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.58	UGL	TRP-95-301
	XDJH C130CP	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.58	UGL	TRP-95-302
	XDKE C130CP	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.58	UGL	TRP-94-201
	XDLF C130CP	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208
	XDLF C130CP	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217
	XDLF C130CP	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF C130CP	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLH C130CP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDMH C130CP	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-303
	XDNE C130CP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.58	UGL	TRP-94-202
	XDNF C130CP	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF C130CP	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDPE C130CP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDQH C130CP	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305
	XDQH C130CP	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDRF C130CP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-207
	XDRF C130CP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221
	XDTE C130CP	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDUE C130CP	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDVE C130CP	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Lot	IRDMIS Test Name	IRDMIS Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDXE	C130CP	TRP94211	DV7N*211	13-OCT-94	14-OCT-94	14-OCT-94	.58	UGL	TRP-94-211
	XDXF	C130CP	TRP94223	DV7N*223	22-DEC-94	03-JAN-95	03-JAN-95	.58	UGL	TRP-94-223
	XDAI	C2AVE	TRP95315	DV7N*277	04-APR-95	10-APR-95	10-APR-95	8.3	UGL	TRP-95-315
	XDIH	C2AVE	TRP95301	DV7N*301	14-MAR-95	16-MAR-95	16-MAR-95	8.3	UGL	TRP-95-301
	XDJH	C2AVE	TRP95302	DV7N*302	15-MAR-95	17-MAR-95	17-MAR-95	8.3	UGL	TRP-95-302
	XDXE	C2AVE	TRP94201	DV7N*201	14-SEP-94	16-SEP-94	16-SEP-94	8.3	UGL	TRP-94-201
	XDLF	C2AVE	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	8.3	UGL	TRP-94-208
	XDLF	C2AVE	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	8.3	UGL	TRP-94-217
	XDLF	C2AVE	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	8.3	UGL	TRP-94-220
	XDLF	C2AVE	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	8.3	UGL	TRP-94-222
	XDLH	C2AVE	TRP95304	DV7N*304	17-MAR-95	20-MAR-95	20-MAR-95	8.3	UGL	TRP-95-304
	XDMH	C2AVE	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	8.3	UGL	TRP-95-303
	XDNE	C2AVE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	8.3	UGL	TRP-94-202
	XDNF	C2AVE	TRP94216	DV7N*216	07-DEC-94	09-DEC-94	09-DEC-94	8.3	UGL	TRIP
	XDNF	C2AVE	TRP94218	DV7N*218	07-DEC-94	09-DEC-94	09-DEC-94	8.3	UGL	TRIP
	XDPE	C2AVE	TRP94203	DV7N*203	21-SEP-94	23-SEP-94	23-SEP-94	8.3	UGL	TRP-94-203
	XDQH	C2AVE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	8.3	UGL	TRP-95-305
	XDQH	C2AVE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	8.3	UGL	TRP-95-306
	XDRF	C2AVE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	8.3	UGL	TRP-94-207
	XDRF	C2AVE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	8.3	UGL	TRP-94-221
	XDTE	C2AVE	TRP94204	DV7N*204	30-SEP-94	03-OCT-94	03-OCT-94	8.3	UGL	TRP-94-204
	XDVE	C2AVE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	8.3	UGL	TRP-94-205
	XDVE	C2AVE	TRP94206	DV7N*206	07-OCT-94	10-OCT-94	10-OCT-94	8.3	UGL	TRP-94-206
	XDXE	C2AVE	TRP94211	DV7N*211	13-OCT-94	14-OCT-94	14-OCT-94	8.3	UGL	TRP-94-211
	XDYF	C2AVE	TRP94223	DV7N*223	22-DEC-94	03-JAN-95	03-JAN-95	8.3	UGL	TRP-94-223
	XDAI	C2H3CL	TRP95315	DV7N*277	04-APR-95	10-APR-95	10-APR-95	2.6	UGL	TRP-95-315
	XDIH	C2H3CL	TRP95301	DV7N*301	14-MAR-95	16-MAR-95	16-MAR-95	2.6	UGL	TRP-95-301
	XDJH	C2H3CL	TRP95302	DV7N*302	15-MAR-95	17-MAR-95	17-MAR-95	2.6	UGL	TRP-95-302
	XDXE	C2H3CL	TRP94201	DV7N*201	14-SEP-94	16-SEP-94	16-SEP-94	2.6	UGL	TRP-94-201
	XDLF	C2H3CL	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-208
	XDLF	C2H3CL	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-217
	XDLF	C2H3CL	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-220
	XDLF	C2H3CL	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-222

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLH	C2H3CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-304
	XDMH	C2H3CL	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-303
	XDMH	C2H3CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	2.6	UGL	TRP-94-202
	XDNF	C2H3CL	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDNF	C2H3CL	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDPE	C2H3CL	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.6	UGL	TRP-94-203
	XDQH	C2H3CL	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-305
	XDQH	C2H3CL	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-306
	XDRF	C2H3CL	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-207
	XDRF	C2H3CL	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-221
	XDTE	C2H3CL	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.6	UGL	TRP-94-204
	XDUE	C2H3CL	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	2.6	UGL	TRP-94-205
	XDVE	C2H3CL	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.6	UGL	TRP-94-206
	XDXE	C2H3CL	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	2.6	UGL	TRP-94-211
	XDYF	C2H3CL	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	2.6	UGL	TRP-94-223
	XDAI	C2H5CL	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	1.9	UGL	TRP-95-315
	XDIH	C2H5CL	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	1.9	UGL	TRP-95-301
	XDJH	C2H5CL	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	1.9	UGL	TRP-95-302
	XDXE	C2H5CL	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	1.9	UGL	TRP-94-201
	XDLF	C2H5CL	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-208
	XDLF	C2H5CL	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-217
	XDLF	C2H5CL	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-220
	XDLF	C2H5CL	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-222
	XDLH	C2H5CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.9	UGL	TRP-95-304
	XDMH	C2H5CL	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.9	UGL	TRP-95-303
	XDNE	C2H5CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.9	UGL	TRP-94-202
	XDNF	C2H5CL	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.9	UGL	TRIP
	XDPE	C2H5CL	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.9	UGL	TRIP
	XDQH	C2H5CL	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-305
	XDQH	C2H5CL	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-306
	XDRF	C2H5CL	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-250
	XDRF	C2H5CL	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-221

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Lot	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDTE	C2H5CL	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	1.9	UGL	TRP-94-204
	XDUE	C2H5CL	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	1.9	UGL	TRP-94-205
	XDVE	C2H5CL	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	1.9	UGL	TRP-94-206
	XDWE	C2H5CL	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	1.9	UGL	TRP-94-211
	XDYF	C2H5CL	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	1.9	UGL	TRP-94-223
	XDAI	C6H6	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XD1H	C6H6	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	C6H6	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDKE	C6H6	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF	C6H6	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	C6H6	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	C6H6	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	C6H6	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XD1H	C6H6	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XD1H	C6H6	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDNF	C6H6	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDNF	C6H6	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDNF	C6H6	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDPE	C6H6	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XDQH	C6H6	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XDQH	C6H6	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	XDRF	C6H6	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XDTE	C6H6	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	XDUE	C6H6	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDVE	C6H6	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDYF	C6H6	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDAI	CCL3F	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	1.4	UGL	TRP-95-315
	XD1H	CCL3F	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	1.4	UGL	TRP-95-301
	XD1H	CCL3F	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.4	UGL	TRP-95-302
	XDKE	CCL3F	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	1.4	UGL	TRP-94-201
	XDLF	CCL3F	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	1.4	UGL	TRP-94-208

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	XDLF	CCL3F	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-217
	XDLF	CCL3F	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-220
	XDLF	CCL3F	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-222
	XDLH	CCL3F	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.4	UGL	TRP-95-304
	XDMH	CCL3F	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.4	UGL	TRP-95-303
	XDMH	CCL3F	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.4	UGL	TRP-94-202
	XDNF	CCL3F	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDNF	CCL3F	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDPE	CCL3F	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.4	UGL	TRP-94-203
	XDQH	CCL3F	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-305
	XDQH	CCL3F	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-306
	XDRF	CCL3F	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-207
	XDRF	CCL3F	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-221
	XOTE	CCL3F	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.4	UGL	TRP-94-204
	XOUE	CCL3F	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.4	UGL	TRP-94-205
	XOVE	CCL3F	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.4	UGL	TRP-94-206
	XDXE	CCL3F	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.4	UGL	TRP-94-211
	XOYF	CCL3F	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	1.4	UGL	TRP-94-223
	XDAI	CCL4	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	.58	UGL	TRP-95-315
	XDIH	CCL4	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.58	UGL	TRP-95-301
	XDJH	CCL4	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.58	UGL	TRP-95-302
	XOKE	CCL4	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.58	UGL	TRP-94-201
	XDLF	CCL4	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208
	XDLF	CCL4	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217
	XDLF	CCL4	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF	CCL4	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLH	CCL4	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDMH	CCL4	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-303
	XDNE	CCL4	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.58	UGL	TRP-94-202
	XDNF	CCL4	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF	CCL4	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDPE	CCL4	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDQH	CCL4	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	CCL4	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDRF	CCL4	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	CCL4	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221
	XDTE	CCL4	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDUE	CCL4	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDVE	CCL4	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206
	XDVE	CCL4	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.58	UGL	TRP-94-211
	XDYF	CCL4	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.58	UGL	TRP-94-223
	XDAI	CH2CL2	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	2.5	UGL	TRP-95-315
	XD1H	CH2CL2	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	2.3	UGL	TRP-95-301
	XD1H	CH2CL2	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	2.3	UGL	TRP-95-302
	XDKE	CH2CL2	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	2.3	UGL	TRP-94-201
	XD1F	CH2CL2	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	4.7	UGL	TRP-94-217
	XD1F	CH2CL2	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	4.5	UGL	TRP-94-222
	XD1F	CH2CL2	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	4.2	UGL	TRP-94-220
	XD1F	CH2CL2	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-208
	XD1H	CH2CL2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.9	UGL	TRP-95-304
	XD1H	CH2CL2	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	2.3	UGL	TRP-95-303
	XDNE	CH2CL2	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	2.3	UGL	TRP-94-202
	XDNF	CH2CL2	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.5	UGL	TRIP
	XDNF	CH2CL2	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.4	UGL	TRIP
	XDPE	CH2CL2	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.3	UGL	TRP-94-203
	XDQH	CH2CL2	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-305
	XDQH	CH2CL2	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.7	UGL	TRP-95-306
	XDHF	CH2CL2	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.3	UGL	TRP-94-221
	XDHF	CH2CL2	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.3	UGL	TRP-94-207
	XDTE	CH2CL2	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.3	UGL	TRP-94-204
	XDUE	CH2CL2	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.9	UGL	TRP-94-205
	XDVE	CH2CL2	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.3	UGL	TRP-94-206
	XDVE	CH2CL2	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	2.3	UGL	TRP-94-211
	XDYF	CH2CL2	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	2.8	UGL	TRP-94-223
	XDAI	CH3BR	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	5.8	UGL	TRP-95-315
	XD1H	CH3BR	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	5.8	UGL	TRP-95-301

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDJH	CH3BR	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	5.8	UGL	TRP-95-302
	XDXE	CH3BR	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	5.8	UGL	TRP-94-201
	XDLF	CH3BR	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-208
	XDLF	CH3BR	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-217
	XDLF	CH3BR	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-220
	XDLF	CH3BR	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-222
	XDLH	CH3BR	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	5.8	UGL	TRP-95-304
	XDMH	CH3BR	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	5.8	UGL	TRP-95-303
	XDMH	CH3BR	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	5.8	UGL	TRP-94-202
	XDNF	CH3BR	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDNF	CH3BR	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDPE	CH3BR	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	5.8	UGL	TRP-94-203
	XDQH	CH3BR	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-305
	XDQH	CH3BR	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-306
	XDRF	CH3BR	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-207
	XDRF	CH3BR	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-221
	XDTE	CH3BR	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	5.8	UGL	TRP-94-204
	XDUE	CH3BR	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	5.8	UGL	TRP-94-205
	XDVE	CH3BR	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	5.8	UGL	TRP-94-206
	XDXE	CH3BR	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	5.8	UGL	TRP-94-211
	XDYF	CH3BR	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	5.8	UGL	TRP-94-223
	XDAI	CH3CL	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	3.2	UGL	TRP-95-315
	XDIH	CH3CL	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	3.2	UGL	TRP-95-301
	XDJH	CH3CL	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	3.2	UGL	TRP-95-302
	XDXE	CH3CL	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	3.2	UGL	TRP-94-201
	XDLF	CH3CL	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-208
	XDLF	CH3CL	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-217
	XDLF	CH3CL	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-220
	XDLF	CH3CL	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-222
	XDLH	CH3CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	3.2	UGL	TRP-95-304
	XDMH	CH3CL	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	3.2	UGL	TRP-95-303
	XDNE	CH3CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	3.2	UGL	TRP-94-202
	XDNF	CH3CL	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDNF	TRP94218	DV7N*218	07-DEC-94	09-DEC-94	09-DEC-94	3.2	UGL	TRIP
	XDPE	TRP94203	DV7N*203	21-SEP-94	23-SEP-94	23-SEP-94	3.2	UGL	TRP-94-203
	XDQH	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	3.2	UGL	TRP-95-305
	XDQH	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	3.2	UGL	TRP-95-306
	XDRF	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	3.2	UGL	TRP-94-250
	XDRF	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	3.2	UGL	TRP-94-221
	XDTE	TRP94204	DV7N*204	30-SEP-94	03-OCT-94	03-OCT-94	3.2	UGL	TRP-94-204
	XDUE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	3.2	UGL	TRP-94-205
	XDVE	TRP94206	DV7N*206	07-OCT-94	10-OCT-94	10-OCT-94	3.2	UGL	TRP-94-206
	XDVE	TRP94211	DV7N*211	13-OCT-94	14-OCT-94	14-OCT-94	3.2	UGL	TRP-94-211
	XDYE	TRP94223	DV7N*223	22-DEC-94	03-JAN-95	03-JAN-95	3.2	UGL	TRP-94-223
	XDA1	TRP95315	DV7N*277	04-APR-95	10-APR-95	10-APR-95	2.6	UGL	TRP-95-315
	XD1H	TRP95301	DV7N*301	14-MAR-95	16-MAR-95	16-MAR-95	2.6	UGL	TRP-95-301
	XD1H	TRP95302	DV7N*302	15-MAR-95	17-MAR-95	17-MAR-95	2.6	UGL	TRP-95-302
	XDKE	TRP94201	DV7N*201	14-SEP-94	16-SEP-94	16-SEP-94	2.6	UGL	TRP-94-201
	XD1F	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-208
	XD1F	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-217
	XD1F	TRP94222	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-220
	XD1F	TRP95304	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-222
	XD1H	TRP95303	DV7N*304	17-MAR-95	20-MAR-95	20-MAR-95	2.6	UGL	TRP-95-304
	XD1H	TRP94202	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	2.6	UGL	TRP-95-303
	XDNE	TRP94216	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	2.6	UGL	TRP-94-202
	XDNF	TRP94218	DV7N*216	07-DEC-94	09-DEC-94	09-DEC-94	2.6	UGL	TRIP
	XDPE	TRP94203	DV7N*203	21-SEP-94	23-SEP-94	23-SEP-94	2.6	UGL	TRP-94-203
	XDQH	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	2.6	UGL	TRP-95-305
	XDQH	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	2.6	UGL	TRP-95-306
	XDRF	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	2.6	UGL	TRP-94-250
	XDRF	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	2.6	UGL	TRP-94-221
	XDTE	TRP94204	DV7N*204	30-SEP-94	03-OCT-94	03-OCT-94	2.6	UGL	TRP-94-204
	XDUE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	2.6	UGL	TRP-94-205
	XDVE	TRP94206	DV7N*206	07-OCT-94	10-OCT-94	10-OCT-94	2.6	UGL	TRP-94-206
	XDVE	TRP94211	DV7N*211	13-OCT-94	14-OCT-94	14-OCT-94	2.6	UGL	TRP-94-211

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TRIP BLANKS

IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDYF	CHBR3	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	2.6	UGL	TRP-94-223
	XDA1	CHCL3	TRP95315	DV7M*277	04-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XD1H	CHCL3	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	CHCL3	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDKE	CHCL3	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XD1F	CHCL3	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	.5	UGL	TRP-94-208
	XD1F	CHCL3	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XD1F	CHCL3	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XD1H	CHCL3	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XD1H	CHCL3	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XONE	CHCL3	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONF	CHCL3	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	.5	UGL	TRIP
	XONF	CHCL3	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	.5	UGL	TRIP
	XOPE	CHCL3	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XOQH	CHCL3	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XOQH	CHCL3	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	XORF	CHCL3	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	.5	UGL	TRP-94-250
	XORF	CHCL3	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XOTE	CHCL3	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	.5	UGL	TRP-94-204
	XOUE	CHCL3	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XOVE	CHCL3	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XOXE	CHCL3	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XOYF	CHCL3	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	.5	UGL	TRP-94-223
	XOA1	CL2B2	TRP95315	DV7M*277	04-APR-95	10-APR-95	10	UGL	TRP-95-315
	XD1H	CL2B2	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	10	UGL	TRP-95-301
	XD1H	CL2B2	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	10	UGL	TRP-95-302
	XOKE	CL2B2	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	10	UGL	TRP-94-201
	XOLF	CL2B2	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	10	UGL	TRP-94-208
	XOLF	CL2B2	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	10	UGL	TRP-94-217
	XOLF	CL2B2	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	10	UGL	TRP-94-220
	XOLF	CL2B2	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	10	UGL	TRP-94-222
	XOLH	CL2B2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	10	UGL	TRP-95-304

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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TRIP BLANKS

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	TRP95303	CL2BZ	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	10	UGL TRP-95-303
	TRP94202	CL2BZ	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	10	UGL TRP-94-202
	TRP94216	CL2BZ	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL TRIP
	TRP94218	CL2BZ	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL TRIP
	TRP94203	CL2BZ	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	10	UGL TRP-94-203
	TRP95305	CL2BZ	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL TRP-95-305
	TRP95306	CL2BZ	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL TRP-95-306
	TRP94207	CL2BZ	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL TRP-94-207
	TRP94221	CL2BZ	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL TRP-94-221
	TRP94204	CL2BZ	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	10	UGL TRP-94-204
	TRP94205	CL2BZ	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	10	UGL TRP-94-205
	TRP94206	CL2BZ	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	10	UGL TRP-94-206
	TRP94211	CL2BZ	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	10	UGL TRP-94-211
	TRP94223	CL2BZ	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	10	UGL TRP-94-223
	TRP95315	CLC6H5	DV7M*315	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL TRP-95-315
	TRP95301	CLC6H5	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL TRP-95-301
	TRP95302	CLC6H5	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL TRP-95-302
	TRP94201	CLC6H5	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL TRP-94-201
	TRP94208	CLC6H5	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL TRP-94-208
	TRP94217	CLC6H5	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL TRP-94-217
	TRP94220	CLC6H5	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL TRP-94-220
	TRP94222	CLC6H5	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL TRP-94-222
	TRP95304	CLC6H5	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL TRP-95-304
	TRP95303	CLC6H5	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL TRP-95-303
	TRP94202	CLC6H5	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL TRP-94-202
	TRP94216	CLC6H5	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL TRIP
	TRP94218	CLC6H5	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL TRIP
	TRP94203	CLC6H5	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL TRP-94-203
	TRP95305	CLC6H5	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL TRP-95-305
	TRP95306	CLC6H5	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL TRP-95-306
	TRP94207	CLC6H5	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL TRP-94-207
	TRP94221	CLC6H5	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL TRP-94-221
	TRP94204	CLC6H5	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL TRP-94-204

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IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDUE	CLC6H5	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDVE	CLC6H5	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDYE	CLC6H5	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF	CLC6H5	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XDAI	CS2	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XD1H	CS2	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	CS2	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDXE	CS2	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF	CS2	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	CS2	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	CS2	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	CS2	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLH	CS2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDMH	CS2	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDNE	CS2	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDNF	CS2	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDNF	CS2	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDPE	CS2	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XDQH	CS2	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XDQH	CS2	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	XDRF	CS2	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-207
	XDRF	CS2	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XDTE	CS2	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	XDUE	CS2	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDVE	CS2	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDXE	CS2	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF	CS2	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XDAI	DBRCLM	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.67	UGL	TRP-95-315
	XD1H	DBRCLM	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.67	UGL	TRP-95-301
	XD1H	DBRCLM	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.67	UGL	TRP-95-302
	XDXE	DBRCLM	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.67	UGL	TRP-94-201
	XDLF	DBRCLM	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-208
	XDLF	DBRCLM	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-217

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XD1F	DBRCLM	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-220
	XD1F	DBRCLM	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-222
	XD1H	DBRCLM	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.67	UGL	TRP-95-304
	XD1H	DBRCLM	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.67	UGL	TRP-95-303
	XDNE	DBRCLM	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.67	UGL	TRP-94-202
	XDNE	DBRCLM	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.67	UGL	TRIP
	XDNE	DBRCLM	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.67	UGL	TRIP
	XDPE	DBRCLM	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.67	UGL	TRP-94-203
	XDQH	DBRCLM	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.67	UGL	TRP-95-305
	XDQH	DBRCLM	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.67	UGL	TRP-95-306
	XDRE	DBRCLM	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.67	UGL	TRP-94-207
	XDRE	DBRCLM	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.67	UGL	TRP-94-221
	XDTE	DBRCLM	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.67	UGL	TRP-94-204
	XDOE	DBRCLM	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.67	UGL	TRP-94-205
	XDOE	DBRCLM	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.67	UGL	TRP-94-206
	XDXE	DBRCLM	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.67	UGL	TRP-94-211
	XDYF	DBRCLM	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.67	UGL	TRP-94-223
	XDA1	ETC6H5	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XD1H	ETC6H5	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	ETC6H5	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDXE	ETC6H5	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF	ETC6H5	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	ETC6H5	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	ETC6H5	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	ETC6H5	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLH	ETC6H5	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDXE	ETC6H5	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDNF	ETC6H5	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDNF	ETC6H5	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDNF	ETC6H5	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDPE	ETC6H5	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XDQH	ETC6H5	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XDQH	ETC6H5	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306

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IRDMIS Method Code	Test Name	Lot	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDRF ETC6H5		TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-250
	XDRF ETC6H5		TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XOTE ETC6H5		TRP94204	DV7M*204	30-SEP-94	03-DEC-94	03-DEC-94	.5	UGL	TRP-94-204
	XDUVE ETC6H5		TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDUVE ETC6H5		TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDXE ETC6H5		TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF ETC6H5		TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XDLF HEXANE		TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDAI MEC6H5		TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XDIH MEC6H5		TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XDIH MEC6H5		TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDXE MEC6H5		TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF MEC6H5		TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.74	UGL	TRP-94-208
	TRP94217			DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF MEC6H5		TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF MEC6H5		TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLH MEC6H5		TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDMH MEC6H5		TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XONE MEC6H5		TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDNF MEC6H5		TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDNF MEC6H5		TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDPE MEC6H5		TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XQOH MEC6H5		TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XQOH MEC6H5		TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.58	UGL	TRP-95-306
	XDRF MEC6H5		TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-207
	XDRF MEC6H5		TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XOTE MEC6H5		TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.52	UGL	TRP-94-204
	XDUVE MEC6H5		TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDXE MEC6H5		TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDXE MEC6H5		TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF MEC6H5		TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XDAI MEK		TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	6.4	UGL	TRP-95-315
	XDIH MEK		TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	6.4	UGL	TRP-95-301

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IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDJH	MEX	TRP95302	DV7M302	15-MAR-95	17-MAR-95	17-MAR-95	<	6.4	UGL	TRP-95-302
	XDXE	MEX	TRP94201	DV7M201	14-SEP-94	16-SEP-94	16-SEP-94	<	6.4	UGL	TRP-94-201
	XDLF	MEX	TRP94208	DV7M208	30-NOV-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-208
	XDLF	MEX	TRP94217	DV7M217	02-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-217
	XDLF	MEX	TRP94220	DV7M220	01-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-220
	XDLH	MEX	TRP94222	DV7M222	02-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-222
	XDMH	MEX	TRP95304	DV7M304	17-MAR-95	20-MAR-95	20-MAR-95	<	6.4	UGL	TRP-95-304
	XDMH	MEX	TRP95303	DV7M303	16-MAR-95	20-MAR-95	20-MAR-95	<	6.4	UGL	TRP-95-303
	XDNF	MEX	TRP94202	DV7M202	19-SEP-94	20-SEP-94	20-SEP-94	<	6.4	UGL	TRP-94-202
	XDNF	MEX	TRP94216	DV7M216	07-DEC-94	09-DEC-94	09-DEC-94	<	6.4	UGL	TRIP
	XDNF	MEX	TRP94218	DV7M218	07-DEC-94	09-DEC-94	09-DEC-94	<	6.4	UGL	TRIP
	XDPE	MEX	TRP94203	DV7M203	21-SEP-94	23-SEP-94	23-SEP-94	<	6.4	UGL	TRP-94-203
	XDQH	MEX	TRP95305	DV7M305	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-305
	XDQH	MEX	TRP95306	DV7M306	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-306
	XDRF	MEX	TRP94207	DV7M207	09-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-207
	XDRF	MEX	TRP94221	DV7M221	08-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-221
	XDJE	MEX	TRP94204	DV7M204	30-SEP-94	03-OCT-94	03-OCT-94	<	6.4	UGL	TRP-94-204
	XDXE	MEX	TRP94205	DV7M205	05-OCT-94	06-OCT-94	06-OCT-94	<	6.4	UGL	TRP-94-205
	XDXE	MEX	TRP94206	DV7M206	07-OCT-94	10-OCT-94	10-OCT-94	<	6.4	UGL	TRP-94-206
	XDXE	MEX	TRP94211	DV7M211	13-OCT-94	14-OCT-94	14-OCT-94	<	6.4	UGL	TRP-94-211
	XDXF	MEX	TRP94223	DV7M223	22-DEC-94	03-JAN-95	03-JAN-95	<	6.4	UGL	TRP-94-223
	XDA1	MIBK	TRP95315	DV7M277	04-APR-95	10-APR-95	10-APR-95	<	3	UGL	TRP-95-315
	XDJH	MIBK	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	<	3	UGL	TRP-95-301
	XDXE	MIBK	TRP95302	DV7M302	15-MAR-95	17-MAR-95	17-MAR-95	<	3	UGL	TRP-95-302
	XDXE	MIBK	TRP94201	DV7M201	14-SEP-94	16-SEP-94	16-SEP-94	<	3	UGL	TRP-94-201
	XDLF	MIBK	TRP94208	DV7M208	30-NOV-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-208
	XDLF	MIBK	TRP94217	DV7M217	02-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-217
	XDLF	MIBK	TRP94220	DV7M220	01-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-220
	XDLF	MIBK	TRP94222	DV7M222	02-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-222
	XDLH	MIBK	TRP95304	DV7M304	17-MAR-95	20-MAR-95	20-MAR-95	<	3	UGL	TRP-95-304
	XDMH	MIBK	TRP95303	DV7M303	16-MAR-95	20-MAR-95	20-MAR-95	<	3	UGL	TRP-95-303
	XDNF	MIBK	TRP94202	DV7M202	19-SEP-94	20-SEP-94	20-SEP-94	<	3	UGL	TRP-94-202
	XDNF	MIBK	TRP94216	DV7M216	07-DEC-94	09-DEC-94	09-DEC-94	<	3	UGL	TRIP

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IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNF	MIBK	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3	UGL	TRIP
	XDPE	MIBK	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3	UGL	TRP-94-203
	XDQH	MIBK	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-305
	XDQH	MIBK	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-306
	XDRF	MIBK	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-250
	XDRF	MIBK	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-221
	XDTE	MIBK	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3	UGL	TRP-94-204
	XDUE	MIBK	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3	UGL	TRP-94-205
	XDVE	MIBK	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3	UGL	TRP-94-206
	XDVE	MIBK	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3	UGL	TRP-94-211
	XDVF	MIBK	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	3	UGL	TRP-94-223
	XDAI	MIBK	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	3.6	UGL	TRP-95-315
	XDII	MIBK	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	3.6	UGL	TRP-95-301
	XDJH	MIBK	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	3.6	UGL	TRP-95-302
	XDXE	MIBK	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	3.6	UGL	TRP-94-201
	XDLF	MIBK	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-208
	XDLF	MIBK	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-217
	XDLF	MIBK	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-220
	XDLF	MIBK	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-222
	XDLH	MIBK	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	3.6	UGL	TRP-95-304
	XDHI	MIBK	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	3.6	UGL	TRP-95-303
	XONE	MIBK	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	3.6	UGL	TRP-94-202
	XDNF	MIBK	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDNF	MIBK	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDPE	MIBK	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3.6	UGL	TRP-94-203
	XDQH	MIBK	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-305
	XDQH	MIBK	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-306
	XDRF	MIBK	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-250
	XDRF	MIBK	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-221
	XDTE	MIBK	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3.6	UGL	TRP-94-204
	XDUE	MIBK	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.6	UGL	TRP-94-205
	XDVE	MIBK	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3.6	UGL	TRP-94-206
	XDVE	MIBK	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3.6	UGL	TRP-94-211

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDYF	MNBK	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	3.6	UGL	TRP-94-223
	XDAI	STYR	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XDIH	STYR	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XDJH	STYR	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDXE	STYR	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF	STYR	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	STYR	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	STYR	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	STYR	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLH	STYR	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDNH	STYR	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XONE	STYR	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDNF	STYR	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDNF	STYR	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XDPE	STYR	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XDQH	STYR	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XDQH	STYR	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	XDRF	STYR	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-207
	XDRF	STYR	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XDTE	STYR	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	XDUE	STYR	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XDVE	STYR	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDXE	STYR	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF	STYR	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.7	UGL	TRP-94-223
	XDAI	T130CP	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.7	UGL	TRP-95-315
	XDIH	T130CP	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.7	UGL	TRP-95-301
	XDJH	T130CP	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.7	UGL	TRP-95-302
	XDXE	T130CP	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.7	UGL	TRP-94-201
	XDLF	T130CP	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-208
	XDLF	T130CP	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-217
	XDLF	T130CP	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-220
	XDLF	T130CP	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-222
	XDLH	T130CP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.7	UGL	TRP-95-304

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDMH	T130CP	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.7	UGL	TRP-95-303
	XDNE	T130CP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.7	UGL	TRP-94-202
	XDNF	T130CP	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.7	UGL	TRIP
	XDNF	T130CP	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.7	UGL	TRIP
	XDNF	T130CP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.7	UGL	TRP-94-203
	XDQH	T130CP	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.7	UGL	TRP-95-305
	XDQH	T130CP	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.7	UGL	TRP-95-306
	XDRF	T130CP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.7	UGL	TRP-94-207
	XDRF	T130CP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.7	UGL	TRP-94-221
	XDTE	T130CP	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.7	UGL	TRP-94-204
	XDOE	T130CP	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.7	UGL	TRP-94-205
	XDOE	T130CP	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.7	UGL	TRP-94-206
	XDXE	T130CP	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.7	UGL	TRP-94-211
	XDYF	T130CP	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.7	UGL	TRP-94-223
	XDAI	TCLEA	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.51	UGL	TRP-95-315
	XDIH	TCLEA	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.51	UGL	TRP-95-301
	XDJH	TCLEA	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.51	UGL	TRP-95-302
	XDXE	TCLEA	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.51	UGL	TRP-94-201
	XDLF	TCLEA	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-208
	XDLF	TCLEA	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-217
	XDLF	TCLEA	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-220
	XDLF	TCLEA	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-222
	XDLH	TCLEA	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.51	UGL	TRP-95-304
	XDMH	TCLEA	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.51	UGL	TRP-95-303
	XDNE	TCLEA	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.51	UGL	TRP-94-202
	XDNF	TCLEA	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.51	UGL	TRIP
	XDNF	TCLEA	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.51	UGL	TRIP
	XDPE	TCLEA	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.51	UGL	TRP-94-203
	XDQH	TCLEA	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.51	UGL	TRP-95-305
	XDQH	TCLEA	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.51	UGL	TRP-95-306
	XDRF	TCLEA	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.51	UGL	TRP-94-207
	XDRF	TCLEA	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.51	UGL	TRP-94-221
	XDTE	TCLEA	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.51	UGL	TRP-94-204

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDUE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	<	UGL	TRP-94-205
	XOVE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	<	UGL	TRP-94-206
	XDXE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	<	UGL	TRP-94-211
	XDYF	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	<	UGL	TRP-94-223
	XDAI	TRP95315	DV7M*277	04-APR-95	10-APR-95	<	UGL	TRP-95-315
	XDIH	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	<	UGL	TRP-95-301
	XDJH	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	<	UGL	TRP-95-302
	XDXE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	<	UGL	TRP-94-201
	XDLF	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	<	UGL	TRP-94-208
	XDLF	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	<	UGL	TRP-94-217
	XDLF	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	<	UGL	TRP-94-220
	XDLF	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	<	UGL	TRP-94-222
	XDLH	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	<	UGL	TRP-95-304
	XDMH	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	<	UGL	TRP-95-303
	XONE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	<	UGL	TRP-94-202
	XDNF	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	UGL	TRIP
	XDNF	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	UGL	TRIP
	XDPE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	UGL	TRP-94-203
	XDQH	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	<	UGL	TRP-95-305
	XDQH	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	<	UGL	TRP-95-306
	XDRF	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	<	UGL	TRP-94-207
	XDRF	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	<	UGL	TRP-94-221
	XDTE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	<	UGL	TRP-94-204
	XDUE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	<	UGL	TRP-94-205
	XDUE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	<	UGL	TRP-94-206
	XDXE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	<	UGL	TRP-94-211
	XDYF	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	<	UGL	TRP-94-223
	XDAI	TRP95315	DV7M*277	04-APR-95	10-APR-95	<	UGL	TRP-95-315
	XDIH	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	<	UGL	TRP-95-301
	XDJH	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	<	UGL	TRP-95-302
	XDXE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	<	UGL	TRP-94-201
	XDLF	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	<	UGL	TRP-94-208
	XDLF	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	<	UGL	TRP-94-217

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	XDLF	TRCLE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	TRCLE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	TRCLE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDHF	TRCLE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNF	TRCLE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	TRCLE	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	TRCLE	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPH	TRCLE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	TRCLE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	TRCLE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	TRCLE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-207
	XDRF	TRCLE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	TRCLE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDOE	TRCLE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDOE	TRCLE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	TRCLE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	TRCLE	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	XYLEN	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	.84	UGL	TRP-95-315
	XDIH	XYLEN	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.84	UGL	TRP-95-301
	XDJH	XYLEN	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.84	UGL	TRP-95-302
	XDXE	XYLEN	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.84	UGL	TRP-94-201
	XDLF	XYLEN	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-208
	XDLF	XYLEN	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-217
	XDLF	XYLEN	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-220
	XDLF	XYLEN	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-222
	XDLH	XYLEN	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.84	UGL	TRP-95-304
	XDHF	XYLEN	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.84	UGL	TRP-95-303
	XDNF	XYLEN	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.84	UGL	TRP-94-202
	XDNF	XYLEN	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.84	UGL	TRIP
	XDPE	XYLEN	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.84	UGL	TRIP
	XDQH	XYLEN	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-305
	XDQH	XYLEN	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-306

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDRF	XYLEN	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-250
	XDRF	XYLEN	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-221
	XOTE	XYLEN	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.84	UGL	TRP-94-204
	XDOE	XYLEN	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.84	UGL	TRP-94-205
	XDOE	XYLEN	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.84	UGL	TRP-94-206
	XDXE	XYLEN	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.84	UGL	TRP-94-211
	XOYF	XYLEN	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.84	UGL	TRP-94-223

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	TRP95315	XDAI 111TCE	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	TRP95301	XDJH 111TCE	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	TRP95302	XDJH 111TCE	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	TRP94201	XDXE 111TCE	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	TRP94208	XDXE 111TCE	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	TRP94217	XDXF 111TCE	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	TRP94220	XDXF 111TCE	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	TRP94222	XDXF 111TCE	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	TRP95304	XDLH 111TCE	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	TRP95303	XDMH 111TCE	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	TRP94202	XDXE 111TCE	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	TRP94216	XDXF 111TCE	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	TRP94218	XDXE 111TCE	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	TRP94203	XDXE 111TCE	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	TRP95305	XDXH 111TCE	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	TRP95306	XDXH 111TCE	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	TRP94207	XDXF 111TCE	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-207
	TRP94221	XDXF 111TCE	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	TRP94204	XDXE 111TCE	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	TRP94205	XDXE 111TCE	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	TRP94206	XDXE 111TCE	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	TRP94211	XDXE 111TCE	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	TRP94223	XDXF 111TCE	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	TRP95315	XDAI 112TCE	DV7M*277	04-APR-95	10-APR-95	10-APR-95	1.2	UGL	TRP-95-315
	TRP95301	XDJH 112TCE	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	1.2	UGL	TRP-95-301
	TRP95302	XDXE 112TCE	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.2	UGL	TRP-95-302
	TRP94208	XDXE 112TCE	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-208
	TRP94217	XDXF 112TCE	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-217
	TRP94220	XDXF 112TCE	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-220
	TRP95304	XDLH 112TCE	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	1.2	UGL	TRP-95-304
	TRP95303	XDMH 112TCE	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	1.2	UGL	TRP-95-303

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IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	TRP94202	XONE 112TCE	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	1.2	UGL	TRP-94-202
	TRP94216	XDNF 112TCE	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	1.2	UGL	TRIP
	TRP94218	XDNF 112TCE	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	1.2	UGL	TRIP
	TRP94203	XDPE 112TCE	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	1.2	UGL	TRP-94-203
	TRP95305	XDQH 112TCE	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	1.2	UGL	TRP-95-305
	TRP95306	XDQH 112TCE	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	1.2	UGL	TRP-95-306
	TRP94207	XDRF 112TCE	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	1.2	UGL	TRP-94-250
	TRP94221	XDRF 112TCE	DV7M*221	08-DEC-94	03-OCT-94	03-OCT-94	1.2	UGL	TRP-94-221
	TRP94204	XDTE 112TCE	DV7M*204	30-SEP-94	06-OCT-94	06-OCT-94	1.2	UGL	TRP-94-204
	TRP94205	XDUE 112TCE	DV7M*205	05-OCT-94	10-OCT-94	10-OCT-94	1.2	UGL	TRP-94-205
	TRP94206	XDVE 112TCE	DV7M*206	07-OCT-94	14-OCT-94	14-OCT-94	1.2	UGL	TRP-94-206
	TRP94211	XDXE 112TCE	DV7M*211	13-OCT-94	03-JAN-95	03-JAN-95	1.2	UGL	TRP-94-211
	TRP94223	XDYF 112TCE	DV7M*223	22-DEC-94	10-APR-95	10-APR-95	1.2	UGL	TRP-94-223
	TRP95315	XDAI 11DCE	DV7M*277	04-APR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-315
	TRP95301	XDIH 11DCE	DV7M*301	14-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-301
	TRP95302	XDJH 11DCE	DV7M*302	15-MAR-95	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	TRP94201	XDKE 11DCE	DV7M*201	14-SEP-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	TRP94208	XDLF 11DCE	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	TRP94217	XDLF 11DCE	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	TRP94220	XDLF 11DCE	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	TRP94222	XDLF 11DCE	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	TRP95304	XDLH 11DCE	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	TRP95303	XDMH 11DCE	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	TRP94202	XDNE 11DCE	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	TRP94216	XDNF 11DCE	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	TRP94218	XDNF 11DCE	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	TRP94203	XDPE 11DCE	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	TRP95305	XDQH 11DCE	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	TRP95306	XDQH 11DCE	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	TRP94207	XDRF 11DCE	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-250
	TRP94221	XDRF 11DCE	DV7M*221	08-DEC-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-221
	TRP94204	XDTE 11DCE	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	TRP94205	XDUE 11DCE	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205

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IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDVE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDXE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDYF	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XDAI	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.68	UGL	TRP-95-315
	XDIH	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.68	UGL	TRP-95-301
	XDJH	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.68	UGL	TRP-95-302
	XDXE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.68	UGL	TRP-94-201
	XDLF	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-208
	XDLF	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-217
	XDLF	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-220
	XDLF	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-222
	XDLH	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.68	UGL	TRP-95-304
	XDMH	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.68	UGL	TRP-95-303
	XDXE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.68	UGL	TRP-94-202
	XDNF	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.68	UGL	TRIP
	XDNF	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.68	UGL	TRIP
	XDXE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.68	UGL	TRP-94-203
	XDXH	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.68	UGL	TRP-95-305
	XDXH	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.68	UGL	TRP-95-306
	XDRF	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.68	UGL	TRP-94-207
	XDRF	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.68	UGL	TRP-94-221
	XDXE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.68	UGL	TRP-94-204
	XDXE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.68	UGL	TRP-94-205
	XDXE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.68	UGL	TRP-94-206
	XDXE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.68	UGL	TRP-94-211
	XDXE	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.68	UGL	TRP-94-223
	XDAI	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XDIH	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XDJH	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDXE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XDLF	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220

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IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	TRP94222	12DCE	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	TRP95304	12DCE	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	TRP95303	12DCE	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	TRP94202	12DCE	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	TRP94216	12DCE	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	TRP94218	12DCE	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	TRP94203	12DCE	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	TRP95305	12DCE	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	TRP95306	12DCE	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	TRP94207	12DCE	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-207
	TRP94221	12DCE	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	TRP94204	12DCE	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	TRP94205	12DCE	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	TRP94206	12DCE	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	TRP94211	12DCE	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	TRP94223	12DCE	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	TRP95315	12DCE	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	TRP95301	12DCE	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	TRP95302	12DCE	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	TRP94201	12DCE	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	TRP94208	12DCE	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	TRP94217	12DCE	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	TRP94220	12DCE	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	TRP94222	12DCE	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	TRP95304	12DCE	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	TRP95303	12DCE	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	TRP94202	12DCE	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	TRP94216	12DCE	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	TRP94218	12DCE	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	TRP94203	12DCE	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	TRP95305	12DCE	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	TRP95306	12DCE	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	TRP94207	12DCE	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-207

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IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XORF 120CLE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XOTE 120CLE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	XOUE 120CLE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XOVE 120CLE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XOXE 120CLE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XOYF 120CLE	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XOAI 120CLP	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.5	UGL	TRP-95-315
	XOIH 120CLP	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XOJH 120CLP	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XOKF 120CLP	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.5	UGL	TRP-94-201
	XOLF 120CLP	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XOLF 120CLP	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XOLF 120CLP	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XOLF 120CLP	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XOLH 120CLP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XOMH 120CLP	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XONE 120CLP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONF 120CLP	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XONF 120CLP	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL	TRIP
	XOPE 120CLP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	.5	UGL	TRP-94-203
	XOQH 120CLP	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-305
	XOQH 120CLP	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	.5	UGL	TRP-95-306
	XORF 120CLP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-250
	XORF 120CLP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	.5	UGL	TRP-94-221
	XOTE 120CLP	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	.5	UGL	TRP-94-204
	XOUE 120CLP	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	.5	UGL	TRP-94-205
	XOVE 120CLP	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XOXE 120CLP	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XOYF 120CLP	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	.5	UGL	TRP-94-223
	XOAI 2CLEVE	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	.71	UGL	TRP-95-315
	XOIH 2CLEVE	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.71	UGL	TRP-95-301
	XOJH 2CLEVE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.71	UGL	TRP-95-302
	XOKE 2CLEVE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	.71	UGL	TRP-94-201

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDLF	2CLEVE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-208
	XDLF	2CLEVE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-217
	XDLF	2CLEVE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-220
	XDLF	2CLEVE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-222
	XDLH	2CLEVE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	UGL	TRP-95-304
	XDMH	2CLEVE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	UGL	TRP-95-303
	XDMH	2CLEVE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	UGL	TRP-94-202
	XDNF	2CLEVE	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	UGL	TRIP
	XDNF	2CLEVE	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	UGL	TRIP
	XDNF	2CLEVE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	UGL	TRP-94-203
	XDNF	2CLEVE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	UGL	TRP-95-305
	XDNF	2CLEVE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	UGL	TRP-95-306
	XDNF	2CLEVE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	UGL	TRP-94-250
	XDNF	2CLEVE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	UGL	TRP-94-221
	XDNF	2CLEVE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	UGL	TRP-94-204
	XDNF	2CLEVE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	UGL	TRP-94-205
	XDNF	2CLEVE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	UGL	TRP-94-206
	XDNF	2CLEVE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	UGL	TRP-94-211
	XDNF	2CLEVE	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	<	UGL	TRP-94-223
	XDNF	2CLEVE	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	<	UGL	TRP-95-315
	XDNF	2CLEVE	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	<	UGL	TRP-95-301
	XDNF	2CLEVE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	<	UGL	TRP-95-302
	XDNF	2CLEVE	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	<	UGL	TRP-94-201
	XDNF	2CLEVE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-208
	XDNF	2CLEVE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-217
	XDNF	2CLEVE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-220
	XDNF	2CLEVE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	UGL	TRP-94-222
	XDNF	2CLEVE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	UGL	TRP-95-304
	XDNF	2CLEVE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	<	UGL	TRP-95-303
	XDNF	2CLEVE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	<	UGL	TRP-94-202
	XDNF	2CLEVE	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	UGL	TRIP
	XDNF	2CLEVE	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	UGL	TRIP
	XDNF	2CLEVE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	UGL	TRP-94-203

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDQH ACET	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	13	UGL	TRP-95-305
	XDQH ACET	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	13	UGL	TRP-95-306
	XDRF ACET	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	13	UGL	TRP-94-250
	XDRF ACET	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	13	UGL	TRP-94-221
	XDTE ACET	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	13	UGL	TRP-94-204
	XDUE ACET	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	13	UGL	TRP-94-205
	XDVE ACET	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	13	UGL	TRP-94-206
	XDXE ACET	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	13	UGL	TRP-94-211
	XDYF ACET	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	13	UGL	TRP-94-223
	XDA1 ACROLN	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	100	UGL	TRP-95-315
	XD1H ACROLN	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	100	UGL	TRP-95-301
	XD1J ACROLN	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	100	UGL	TRP-95-302
	XDKE ACROLN	TRP94201	DV7M*201	14-SEP-94	16-SEP-94	16-SEP-94	100	UGL	TRP-94-201
	XDLF ACROLN	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-208
	XDLF ACROLN	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-217
	XDLF ACROLN	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-220
	XDLF ACROLN	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	100	UGL	TRP-94-222
	XDLH ACROLN	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-304
	XDMH ACROLN	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-303
	XDNE ACROLN	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	100	UGL	TRP-94-202
	XDNF ACROLN	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL	TRIP
	XDNF ACROLN	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL	TRIP
	XDPE ACROLN	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	100	UGL	TRP-94-203
	XDQH ACROLN	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	100	UGL	TRP-95-305
	XDQH ACROLN	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	100	UGL	TRP-95-306
	XDRF ACROLN	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	100	UGL	TRP-94-250
	XDRF ACROLN	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	100	UGL	TRP-94-221
	XDTE ACROLN	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	100	UGL	TRP-94-204
	XDUE ACROLN	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	100	UGL	TRP-94-205
	XDVE ACROLN	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	100	UGL	TRP-94-206
	XDXE ACROLN	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	100	UGL	TRP-94-211
	XDYF ACROLN	TRP94223	DV7M*223	22-DEC-94	03-JAN-95	03-JAN-95	100	UGL	TRP-94-223
	XDA1 ACRYLO	TRP95315	DV7M*277	04-APR-95	10-APR-95	10-APR-95	100	UGL	TRP-95-315

TABLE D-25

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XD1H	111TCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	112TCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	1.2	UGL	TRP-95-301
	XD1H	11DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	11DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.68	UGL	TRP-95-301
	XD1H	12DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	12DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	12DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	12DCE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.71	UGL	TRP-95-301
	XD1H	2CLEVE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.13	UGL	TRP-95-301
	XD1H	ACET	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	100	UGL	TRP-95-301
	XD1H	ACROLN	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	100	UGL	TRP-95-301
	XD1H	ACRYLO	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.59	UGL	TRP-95-301
	XD1H	BRDCLM	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.58	UGL	TRP-95-301
	XD1H	C130CP	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	8.3	UGL	TRP-95-301
	XD1H	C2AVE	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	2.6	UGL	TRP-95-301
	XD1H	C2H3CL	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	1.9	UGL	TRP-95-301
	XD1H	C2H5CL	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	C6H6	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	1.4	UGL	TRP-95-301
	XD1H	CCL3F	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.58	UGL	TRP-95-301
	XD1H	CCL4	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	2.3	UGL	TRP-95-301
	XD1H	CH2CL2	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	5.8	UGL	TRP-95-301
	XD1H	CH3BR	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	3.2	UGL	TRP-95-301
	XD1H	CH3CL	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	2.6	UGL	TRP-95-301
	XD1H	CHBR3	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	CHCL3	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	10	UGL	TRP-95-301
	XD1H	CL2BZ	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	CLC6H5	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	CS2	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.67	UGL	TRP-95-301
	XD1H	DBRCLM	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	ETC6H5	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	MEC6H5	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	6.4	UGL	TRP-95-301
	XD1H	MEK	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95	3	UGL	TRP-95-301
	XD1H	MIK	TRP95301	DV7M301	14-MAR-95	16-MAR-95	16-MAR-95			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XD1H	MHBK	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	3.6	UGL	TRP-95-301
	XD1H	STYR	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	T13DCP	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.7	UGL	TRP-95-301
	XD1H	TCLEA	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.51	UGL	TRP-95-301
	XD1H	TCLEE	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	1.6	UGL	TRP-95-301
	XD1H	TRCLE	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.5	UGL	TRP-95-301
	XD1H	XYLEN	TRP95301	DV7M*301	14-MAR-95	16-MAR-95	16-MAR-95	.84	UGL	TRP-95-301
	XD1H	111TCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	112TCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.2	UGL	TRP-95-302
	XD1H	11DCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	11DCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.68	UGL	TRP-95-302
	XD1H	12DCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	12DCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	12DCE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	2CLEVE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.71	UGL	TRP-95-302
	XD1H	ACET	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	ACROLN	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	13	UGL	TRP-95-302
	XD1H	ACRYLO	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	100	UGL	TRP-95-302
	XD1H	BROCLM	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	100	UGL	TRP-95-302
	XD1H	C13DCP	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.59	UGL	TRP-95-302
	XD1H	C2AVE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.58	UGL	TRP-95-302
	XD1H	C2H3CL	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	8.3	UGL	TRP-95-302
	XD1H	C2H5CL	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	2.6	UGL	TRP-95-302
	XD1H	C6H6	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.9	UGL	TRP-95-302
	XD1H	CCL3F	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H	CCL4	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.4	UGL	TRP-95-302
	XD1H	CH2CL2	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.58	UGL	TRP-95-302
	XD1H	CH3BR	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	2.3	UGL	TRP-95-302
	XD1H	CH3CL	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	5.8	UGL	TRP-95-302
	XD1H	CHBR3	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	3.2	UGL	TRP-95-302
	XD1H	CHCL3	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	2.6	UGL	TRP-95-302
	XD1H	CL2BZ	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XD1H							10	UGL	TRP-95-302

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDJH	CLC6H5	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	CS2	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	DBRCLM	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.67	UGL	TRP-95-302
	XDJH	ETC6H5	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	MEC6H5	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	MEK	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	6.4	UGL	TRP-95-302
	XDJH	MIBK	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	3	UGL	TRP-95-302
	XDJH	MNBK	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	3.6	UGL	TRP-95-302
	XDJH	STYR	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	T130CP	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.7	UGL	TRP-95-302
	XDJH	TCLEA	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.51	UGL	TRP-95-302
	XDJH	TCLEE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	1.6	UGL	TRP-95-302
	XDJH	TRCLE	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.5	UGL	TRP-95-302
	XDJH	XYLEN	TRP95302	DV7M*302	15-MAR-95	17-MAR-95	17-MAR-95	.84	UGL	TRP-95-302
	XDLF	111TCE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	111TCE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	111TCE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	112TCE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-208
	XDLF	112TCE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-217
	XDLF	112TCE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-222
	XDLF	112TCE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	1.2	UGL	TRP-94-220
	XDLF	11DCE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	11DCE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	11DCE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	11DCE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-222
	XDLF	11DCE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-208
	XDLF	11DCE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-217
	XDLF	11DCE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-220
	XDLF	11DCE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	.68	UGL	TRP-94-222
	XDLF	12DCE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	12DCE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217

USATHAMA Method Code	Test Name	Sample Number	IROMIS Field							
			Lot	Lab Number	Sample Date	Prep Date	Analysis Date	<		
UM20	XDLF 12DCE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF 12DCE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLF 12DCLE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF 12DCLE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF 12DCLE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF 12DCLE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLF 12DCLE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF 12DCLP	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF 12DCLP	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF 12DCLP	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLF 2CLEVE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-208
	XDLF 2CLEVE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-217
	XDLF 2CLEVE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-220
	XDLF 2CLEVE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-222
	XDLF ACET	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.13	UGL	TRP-94-208
	XDLF ACET	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.13	UGL	TRP-94-217
	XDLF ACET	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.13	UGL	TRP-94-220
	XDLF ACET	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.13	UGL	TRP-94-222
	XDLF ACROLN	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-208
	XDLF ACROLN	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-217
XDLF ACROLN	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-220	
XDLF ACROLN	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-222	
XDLF ACRYLO	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-208	
XDLF ACRYLO	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-217	
XDLF ACRYLO	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-220	
XDLF ACRYLO	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.100	UGL	TRP-94-222	
XDLF BRDCLM	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-208	
XDLF BRDCLM	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-217	
XDLF BRDCLM	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-220	
XDLF BRDCLM	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-222	
XDLF C130CP	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208	
XDLF C130CP	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217	

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	C130CP	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF	C130CP	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLF	C2AVE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-208
	XDLF	C2AVE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-217
	XDLF	C2AVE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-220
	XDLF	C2AVE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-222
	XDLF	C2H3CL	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-208
	XDLF	C2H3CL	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-217
	XDLF	C2H3CL	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-220
	XDLF	C2H3CL	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-222
	XDLF	C2H5CL	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-208
	XDLF	C2H5CL	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-217
	XDLF	C2H5CL	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-220
	XDLF	C2H5CL	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-222
	XDLF	C6H6	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	C6H6	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	C6H6	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	C6H6	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLF	CCL3F	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-208
	XDLF	CCL3F	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-217
	XDLF	CCL3F	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-220
	XDLF	CCL3F	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-222
	XDLF	CCL4	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208
	XDLF	CCL4	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217
	XDLF	CCL4	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF	CCL4	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLF	CH2CL2	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	4.7	UGL	TRP-94-217
	XDLF	CH2CL2	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	4.5	UGL	TRP-94-220
	XDLF	CH2CL2	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	4.2	UGL	TRP-94-222
	XDLF	CH2CL2	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-208
	XDLF	CH3BR	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-208
	XDLF	CH3BR	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-217

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDLF	CH3BR	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	5.8	UGL	TRP-94-220
	XDLF	CH3BR	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	5.8	UGL	TRP-94-222
	XDLF	CH3CL	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	3.2	UGL	TRP-94-208
	XDLF	CH3CL	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	3.2	UGL	TRP-94-217
	XDLF	CH3CL	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	3.2	UGL	TRP-94-220
	XDLF	CH3CL	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	3.2	UGL	TRP-94-222
	XDLF	CHBR3	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-208
	XDLF	CHBR3	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-217
	XDLF	CHBR3	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-220
	XDLF	CHBR3	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	2.6	UGL	TRP-94-222
	XDLF	CHCL3	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	CHCL3	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	CHCL3	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	CHCL3	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	CL2B2	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	10	UGL	TRP-94-208
	XDLF	CL2B2	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	10	UGL	TRP-94-217
	XDLF	CL2B2	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	10	UGL	TRP-94-220
	XDLF	CL2B2	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	10	UGL	TRP-94-222
	XDLF	CLC6H5	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	CLC6H5	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	CLC6H5	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	CLC6H5	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	CS2	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	CS2	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	CS2	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	CS2	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	DBRCLM	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-208
	XDLF	DBRCLM	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-217
	XDLF	DBRCLM	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-220
	XDLF	DBRCLM	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.67	UGL	TRP-94-222
	XDLF	ETC6H5	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	ETC6H5	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDLF	ETC6H5	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	ETC6H5	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	HEXANE	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.6	UGL	TRP-94-217
	XDLF	MEC6H5	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.74	UGL	TRP-94-208
	XDLF	MEC6H5	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	MEC6H5	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	MEC6H5	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	MEK	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	6.4	UGL	TRP-94-208
	XDLF	MEK	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	6.4	UGL	TRP-94-217
	XDLF	MEK	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	6.4	UGL	TRP-94-220
	XDLF	MEK	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	6.4	UGL	TRP-94-222
	XDLF	MIBK	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	3	UGL	TRP-94-208
	XDLF	MIBK	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	3	UGL	TRP-94-217
	XDLF	MIBK	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	3	UGL	TRP-94-220
	XDLF	MIBK	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	3	UGL	TRP-94-222
	XDLF	MNBK	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	3.6	UGL	TRP-94-208
	XDLF	MNBK	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	3.6	UGL	TRP-94-217
	XDLF	MNBK	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	3.6	UGL	TRP-94-220
	XDLF	MNBK	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	3.6	UGL	TRP-94-222
	XDLF	STYR	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-208
	XDLF	STYR	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-217
	XDLF	STYR	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-220
	XDLF	STYR	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.5	UGL	TRP-94-222
	XDLF	T130CP	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-208
	XDLF	T130CP	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-217
	XDLF	T130CP	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-220
	XDLF	T130CP	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.7	UGL	TRP-94-222
	XDLF	TCLEA	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-208
	XDLF	TCLEA	TRP94217	DV7N*217	02-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-217
	XDLF	TCLEA	TRP94220	DV7N*220	01-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-220
	XDLF	TCLEA	TRP94222	DV7N*222	02-DEC-94	05-DEC-94	05-DEC-94	.51	UGL	TRP-94-222
	XDLF	TCLEE	TRP94208	DV7N*208	30-NOV-94	05-DEC-94	05-DEC-94	1.6	UGL	TRP-94-208

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	TCLE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-217
	XDLF	TCLE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-220
	XDLF	TCLE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-222
	XDLF	TRCLE	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	TRCLE	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	TRCLE	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	TRCLE	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLF	XYLEN	TRP94208	DV7M*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-208
	XDLF	XYLEN	TRP94217	DV7M*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-217
	XDLF	XYLEN	TRP94220	DV7M*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-220
	XDLF	XYLEN	TRP94222	DV7M*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-222
	XDLH	111TCE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	112TCE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.2	UGL	TRP-95-304
	XDLH	110CE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	110CLE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.68	UGL	TRP-95-304
	XDLH	120CE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	120CLE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	120CLP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	2CLEVE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	ACET	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.71	UGL	TRP-95-304
	XDLH	ACROLN	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	13	UGL	TRP-95-304
	XDLH	ACRYLO	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-304
	XDLH	BRDCLM	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-304
	XDLH	C130CP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.59	UGL	TRP-95-304
	XDLH	C2AVE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDLH	C2H3CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	8.3	UGL	TRP-95-304
	XDLH	C2H5CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-304
	XDLH	C6H6	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.9	UGL	TRP-95-304
	XDLH	CCL3F	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDLH	CCL4	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.4	UGL	TRP-95-304
	XDLH	CH2CL2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDLH	CH3BR	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.9	UGL	TRP-95-304
	XDLH							<	5.8	UGL	TRP-95-304

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDLH	CH3CL	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	3.2	UGL	TRP-95-304
	XDLH	CHBR3	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	2.6	UGL	TRP-95-304
	XDLH	CHCL3	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	CL2B2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	10	UGL	TRP-95-304
	XDLH	CLC6H5	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	CS2	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	DBRCLM	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.67	UGL	TRP-95-304
	XDLH	ETC6H5	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	MEC6H5	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	MEK	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	6.4	UGL	TRP-95-304
	XDLH	MIBK	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	MNBK	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	3	UGL	TRP-95-304
	XDLH	STYR	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	3.6	UGL	TRP-95-304
	XDLH	T130CP	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-304
	XDLH	TCLEA	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.7	UGL	TRP-95-304
	XDLH	TCLEE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.51	UGL	TRP-95-304
	XDLH	TRCLE	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	1.6	UGL	TRP-95-304
	XDLH	XYLEN	TRP95304	DV7M*304	17-MAR-95	20-MAR-95	20-MAR-95	.84	UGL	TRP-95-304
	XXMH	111TCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XXMH	112TCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	1.2	UGL	TRP-95-303
	XXMH	11DCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XXMH	11DCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.68	UGL	TRP-95-303
	XXMH	12DCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XXMH	12DCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XXMH	12DCE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XXMH	2CLEVE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.71	UGL	TRP-95-303
	XXMH	ACET	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.13	UGL	TRP-95-303
	XXMH	ACROLN	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-303
	XXMH	ACRYLO	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	100	UGL	TRP-95-303
	XXMH	BROCLM	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.59	UGL	TRP-95-303
	XXMH	C130CP	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	.58	UGL	TRP-95-303
	XXMH	C2AVE	TRP95303	DV7M*303	16-MAR-95	20-MAR-95	20-MAR-95	8.3	UGL	TRP-95-303

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDMH	C2H3CL	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	2.6	UGL	TRP-95-303
	XDMH	C2H5CL	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	1.9	UGL	TRP-95-303
	XDMH	C6H6	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	CCL3F	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	1.4	UGL	TRP-95-303
	XDMH	CCL4	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.58	UGL	TRP-95-303
	XDMH	CH2CL2	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	2.3	UGL	TRP-95-303
	XDMH	CH3BR	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	5.8	UGL	TRP-95-303
	XDMH	CH3CL	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	3.2	UGL	TRP-95-303
	XDMH	CHBR3	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	2.6	UGL	TRP-95-303
	XDMH	CHCL3	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	CL2B2	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	10	UGL	TRP-95-303
	XDMH	CLC6H5	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	CS2	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.67	UGL	TRP-95-303
	XDMH	DBRCLM	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	ETC6H5	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	MEC6H5	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	MEK	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	6.4	UGL	TRP-95-303
	XDMH	MIBK	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	3	UGL	TRP-95-303
	XDMH	MNBK	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	3.6	UGL	TRP-95-303
	XDMH	STYR	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	T130CP	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.7	UGL	TRP-95-303
	XDMH	TCLEA	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.51	UGL	TRP-95-303
	XDMH	TCLEE	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	1.6	UGL	TRP-95-303
	XDMH	TRCLE	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.5	UGL	TRP-95-303
	XDMH	XYLEN	TRP95303	DV7N*303	16-MAR-95	20-MAR-95	20-MAR-95	.84	UGL	TRP-95-303
	XDMH	111TCE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	3TRP-94-202
	XDMH	111TCE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDMH	112TCE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	1.2	UGL	TRP-94-202
	XDMH	110CE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XDMH	110CLE	TRP94202	DV7N*202	19-SEP-94	20-SEP-94	20-SEP-94	.68	UGL	TRP-94-202

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XONE	12DCE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	12DCL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	12DCLP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	2CLEVE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.71	UGL	TRP-94-202
	XONE	ACET	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	13	UGL	TRP-94-202
	XONE	ACROLN	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	100	UGL	TRP-94-202
	XONE	ACRYLO	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	100	UGL	TRP-94-202
	XONE	BROCLM	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.59	UGL	TRP-94-202
	XONE	C13DCP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.58	UGL	TRP-94-202
	XONE	C2AVE	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	8.3	UGL	TRP-94-202
	XONE	C2H3CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	2.6	UGL	TRP-94-202
	XONE	C2H5CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	1.9	UGL	TRP-94-202
	XONE	C6H6	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	CCL3F	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	1.4	UGL	TRP-94-202
	XONE	CCL4	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.58	UGL	TRP-94-202
	XONE	CH2CL2	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	2.3	UGL	TRP-94-202
	XONE	CH3BR	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	5.8	UGL	TRP-94-202
	XONE	CH3CL	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	3.2	UGL	TRP-94-202
	XONE	CHBR3	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	2.6	UGL	TRP-94-202
	XONE	CHCL3	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	CL2B2	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	10	UGL	TRP-94-202
	XONE	CLC6H5	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	CS2	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.67	UGL	TRP-94-202
	XONE	DBRCLM	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	ETC6H5	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	MEC6H5	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	6.4	UGL	TRP-94-202
	XONE	MEK	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	MIBK	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	3	UGL	TRP-94-202
	XONE	MNBK	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	3.6	UGL	TRP-94-202
	XONE	STYR	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL	TRP-94-202
	XONE	T130CP	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.7	UGL	TRP-94-202
	XONE	TCLEA	TRP94202	DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.51	UGL	TRP-94-202

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								Value	Units
JUM20	TRP94202	TCLEE		DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	1.6	UGL
	TRP94202	TRCLE		DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.5	UGL
	TRP94202	XNYEN		DV7M*202	19-SEP-94	20-SEP-94	20-SEP-94	.84	UGL
	TRP94216	XN11TCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94216	XN11TCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94216	XN11TCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	1.2	UGL
	TRP94218	XN12TCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	1.2	UGL
	TRP94216	XN11DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94218	XN11DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94216	XN11DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.68	UGL
	TRP94218	XN11DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.5	UGL
	TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.71	UGL
	TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.71	UGL
	TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.13	UGL
	TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.13	UGL
	TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL
	TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL
TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	100	UGL	
TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.59	UGL	
TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	.59	UGL	
TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	.58	UGL	
TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	8.3	UGL	
TRP94216	XN12DCE		DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	8.3	UGL	
TRP94218	XN12DCE		DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	2.6	UGL	

Chemical Quality Control Report
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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNF	C2H3CL	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDNF	C2H5CL	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.9	UGL	TRIP
	XDNF	C2H5CL	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.9	UGL	TRIP
	XDNF	C6H6	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	C6H6	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CCL3F	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDNF	CCL3F	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDNF	CCL4	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF	CCL4	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF	CH2CL2	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.5	UGL	TRIP
	XDNF	CH2CL2	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.5	UGL	TRIP
	XDNF	CH3BR	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDNF	CH3BR	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDNF	CH3CL	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP
	XDNF	CH3CL	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP
	XDNF	CHBR3	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP
	XDNF	CHBR3	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDNF	CHCL3	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CHCL3	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CL2BZ	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL	TRIP
	XDNF	CL2BZ	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL	TRIP
	XDNF	CLC6H5	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CLC6H5	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CS2	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CS2	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	DBRCLM	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.67	UGL	TRIP
	XDNF	DBRCLM	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.67	UGL	TRIP
	XDNF	ETC6H5	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	ETC6H5	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	MEC6H5	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	MEC6H5	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	MEK	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	09-DEC-94	<	6.4	UGL	TRIP

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
UM20	XDNF	MEK	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	6.4	UGL	TRIP
	XDNF	MIBK	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	3	UGL	TRIP
	XDNF	MIBK	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	3	UGL	TRIP
	XDNF	MIBK	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDNF	MIBK	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDNF	STYR	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	STYR	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	T130CP	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	.7	UGL	TRIP
	XDNF	T130CP	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	.7	UGL	TRIP
	XDNF	TCLEA	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	.51	UGL	TRIP
	XDNF	TCLEA	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	.51	UGL	TRIP
	XDNF	TCLEE	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	1.6	UGL	TRIP
	XDNF	TCLEE	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	1.6	UGL	TRIP
	XDNF	TRCLE	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	TRCLE	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	XYLEN	TRP94216	DV7M*216	07-DEC-94	09-DEC-94	<	.84	UGL	TRIP
	XDNF	XYLEN	TRP94218	DV7M*218	07-DEC-94	09-DEC-94	<	.84	UGL	TRIP
	XDPE	111TCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	112TCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	1.2	UGL	TRP-94-203
	XDPE	11DCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	11DCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.68	UGL	TRP-94-203
	XDPE	12DCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	12DCE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	12DCLP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.71	UGL	TRP-94-203
	XDPE	2CLEVE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.13	UGL	TRP-94-203
	XDPE	ACET	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	100	UGL	TRP-94-203
	XDPE	ACROLN	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	100	UGL	TRP-94-203
	XDPE	ACRYLO	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.59	UGL	TRP-94-203
	XDPE	BROCLM	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDPE	C130CP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	8.3	UGL	TRP-94-203
	XDPE	C2AVE	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<	2.6	UGL	TRP-94-203
	XDPE	C2H3CL	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	<			

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDPE	C2H5CL	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.9	UGL	TRP-94-203
	XDPE	C6H6	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	CCL3F	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.4	UGL	TRP-94-203
	XDPE	CCL4	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDPE	CH2CL2	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.3	UGL	TRP-94-203
	XDPE	CH3BR	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	5.8	UGL	TRP-94-203
	XDPE	CH3CL	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3.2	UGL	TRP-94-203
	XDPE	CHBR3	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.6	UGL	TRP-94-203
	XDPE	CHCL3	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	CL2B2	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	10	UGL	TRP-94-203
	XDPE	CLC6H5	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	CS2	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	DBRCLM	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.67	UGL	TRP-94-203
	XDPE	ETC6H5	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	MEC6H5	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	MEK	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	6.4	UGL	TRP-94-203
	XDPE	MIBK	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3	UGL	TRP-94-203
	XDPE	MNBK	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3.6	UGL	TRP-94-203
	XDPE	STYR	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	T13DCP	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.7	UGL	TRP-94-203
	XDPE	TCL4	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.51	UGL	TRP-94-203
	XDPE	TCL5	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.6	UGL	TRP-94-203
	XDPE	TCL6	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDPE	XYLEN	TRP94203	DV7M*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.84	UGL	TRP-94-203
	XDQH	111TCE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	111TCE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	112TCE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.2	UGL	TRP-95-305
	XDQH	112TCE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.2	UGL	TRP-95-306
	XDQH	11DCE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	11DCE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	11DCE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.68	UGL	TRP-95-305
	XDQH	11DCE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.68	UGL	TRP-95-306

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.71	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.71	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.13	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.13	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	8.3	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	8.3	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDQH	12DCE	TRP95305	DV7N*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7N*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.7	UGL	TRP-95-306

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 Installation: Fort Devens, MA (DV)
 Trip Blank Report
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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	CH3BR	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-305
	XDQH	CH3BR	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-306
	XDQH	CH3CL	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3.2	UGL	TRP-95-305
	XDQH	CH3CL	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3.2	UGL	TRP-95-306
	XDQH	CHBR3	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-305
	XDQH	CHBR3	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-306
	XDQH	CHCL3	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CHCL3	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	CL2B2	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL	TRP-95-305
	XDQH	CL2B2	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL	TRP-95-306
	XDQH	CLC6H5	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CLC6H5	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	CS2	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CS2	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	DBRCLM	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.67	UGL	TRP-95-305
	XDQH	DBRCLM	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.67	UGL	TRP-95-306
	XDQH	ETC6H5	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	ETC6H5	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	MEC6H5	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	MEC6H5	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	MEK	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-305
	XDQH	MEK	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-306
	XDQH	MIBK	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-305
	XDQH	MIBK	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-306
	XDQH	MNBK	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-305
	XDQH	MNBK	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-306
	XDQH	STYR	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	STYR	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	T130CP	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.7	UGL	TRP-95-305
	XDQH	T130CP	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.7	UGL	TRP-95-306
	XDQH	TCLEA	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.51	UGL	TRP-95-305
	XDQH	TCLEA	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.51	UGL	TRP-95-306

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	TCLEE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.6	UGL	TRP-95-305
	XDQH	TCLEE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.6	UGL	TRP-95-306
	XDQH	TRCLE	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	TRCLE	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDQH	XYLEN	TRP95305	DV7M*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-305
	XDQH	XYLEN	TRP95306	DV7M*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-306
	XDRF	111TCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	111TCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	112TCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-250
	XDRF	112TCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-221
	XDRF	11DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	11DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	11DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-250
	XDRF	11DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-221
	XDRF	12DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	12DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	12DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	12DCE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	2CCLP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	2CCLP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	2CCLP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	2CCLP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACET	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACET	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACET	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACET	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACROLN	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACROLN	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACROLN	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACROLN	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACRYLO	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACRYLO	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	ACRYLO	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	ACRYLO	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	BRDCLM	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-250
	XDRF	BRDCLM	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-221
	XDRF	BRDCLM	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-250
	XDRF	BRDCLM	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-221
	XDRF	C130CP	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	C130CP	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAWA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDRF	C2AVE	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	8.3	UGL	TRP-94-250
	XDRF	C2AVE	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	8.3	UGL	TRP-94-221
	XDRF	C2H3CL	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-250
	XDRF	C2H3CL	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-221
	XDRF	C2H5CL	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-250
	XDRF	C2H5CL	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-221
	XDRF	C6H6	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	C6H6	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	CCL3F	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-250
	XDRF	CCL3F	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-221
	XDRF	CCL4	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	CCL4	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221
	XDRF	CH2CL2	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.3	UGL	TRP-94-250
	XDRF	CH2CL2	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.3	UGL	TRP-94-221
	XDRF	CH3BR	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-250
	XDRF	CH3BR	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-221
	XDRF	CH3CL	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.2	UGL	TRP-94-250
	XDRF	CH3CL	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.2	UGL	TRP-94-221
	XDRF	CHBR3	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-250
	XDRF	CHBR3	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-221
	XDRF	CHCL3	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	CHCL3	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	CL2B2	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL	TRP-94-250
	XDRF	CL2B2	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL	TRP-94-221
	XDRF	CLC6H5	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	CLC6H5	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	CS2	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.67	UGL	TRP-94-250
	XDRF	CS2	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.67	UGL	TRP-94-221
	XDRF	DBRCLM	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	DBRCLM	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	ETC6H5	TRP94207	DV7M*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	ETC6H5	TRP94221	DV7M*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDRF	MEC6H5	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	MEC6H5	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	MEK	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-250
	XDRF	MEK	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-221
	XDRF	MIBK	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-250
	XDRF	MIBK	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-221
	XDRF	MNBK	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-250
	XDRF	MNBK	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-221
	XDRF	STYR	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	STYR	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	T130CP	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.7	UGL	TRP-94-250
	XDRF	T130CP	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.7	UGL	TRP-94-221
	XDRF	TCLEA	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.51	UGL	TRP-94-250
	XDRF	TCLEA	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.51	UGL	TRP-94-221
	XDRF	TCLEE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.6	UGL	TRP-94-250
	XDRF	TCLEE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.6	UGL	TRP-94-221
	XDRF	TRCLE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	TRCLE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	XYLEN	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-250
	XDRF	XYLEN	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-221
	XDRF	111TCE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	111TCE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	112TCE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-250
	XDRF	112TCE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-221
	XDRF	11DCE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-250
	XDRF	11DCE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-221
	XDRF	12DCE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDRF	12DCLP	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	12DCLP	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDRF	2CLVE	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-250
	XDRF	2CLVE	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-221
	XDRF	ACROLN	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-250
	XDRF	ACROLN	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-221
	XDRF	ACRYLO	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<			
	XDRF	ACRYLO	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<			
	XDRF	BROCLM	TRP94207	DV7N*207	09-DEC-94	13-DEC-94	13-DEC-94	<			
	XDRF	BROCLM	TRP94221	DV7N*221	08-DEC-94	13-DEC-94	13-DEC-94	<			

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Trip Blank Report
Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDTE	C130CP	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDTE	C2AVE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	8.3	UGL	TRP-94-204
	XDTE	C2H3CL	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.6	UGL	TRP-94-204
	XDTE	C2H5CL	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.9	UGL	TRP-94-204
	XDTE	C6H6	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	CCL3F	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.4	UGL	TRP-94-204
	XDTE	CCL4	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDTE	CH2CL2	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.3	UGL	TRP-94-204
	XDTE	CH3BR	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	5.8	UGL	TRP-94-204
	XDTE	CH3CL	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3.2	UGL	TRP-94-204
	XDTE	CHBR3	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.6	UGL	TRP-94-204
	XDTE	CHCL3	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	CL2B2	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	10	UGL	TRP-94-204
	XDTE	CLC6H5	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	CS2	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.67	UGL	TRP-94-204
	XDTE	DBRCLM	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	ETC6H5	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.52	UGL	TRP-94-204
	XDTE	MEC6H5	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	6.4	UGL	TRP-94-204
	XDTE	MEK	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3	UGL	TRP-94-204
	XDTE	MIBK	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	MNBK	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.7	UGL	TRP-94-204
	XDTE	STYR	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.6	UGL	TRP-94-204
	XDTE	T130CP	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.51	UGL	TRP-94-204
	XDTE	TCLEA	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.6	UGL	TRP-94-204
	XDTE	TCLEE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDTE	TRCLE	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.84	UGL	TRP-94-204
	XDTE	XYLEN	TRP94204	DV7M*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	111TCE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.2	UGL	TRP-94-205
	XDUE	112TCE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	11DCE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.68	UGL	TRP-94-205
	XDUE	11DCE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	12DCE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDUE	12DCLE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	12DCLP	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.71	UGL	TRP-94-205
	XDUE	2CLEVE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.13	UGL	TRP-94-205
	XDUE	ACET	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	100	UGL	TRP-94-205
	XDUE	ACROLN	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	100	UGL	TRP-94-205
	XDUE	ACRYLO	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.59	UGL	TRP-94-205
	XDUE	BROCLM	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDUE	C13DCP	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	8.3	UGL	TRP-94-205
	XDUE	C2AVE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	2.6	UGL	TRP-94-205
	XDUE	C2H3CL	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.9	UGL	TRP-94-205
	XDUE	C2H5CL	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	C6H6	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.4	UGL	TRP-94-205
	XDUE	CCL3F	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDUE	CCL4	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.9	UGL	TRP-94-205
	XDUE	CH2CL2	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	5.8	UGL	TRP-94-205
	XDUE	CH3CL	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.2	UGL	TRP-94-205
	XDUE	CHBR3	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	CHCL3	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	10	UGL	TRP-94-205
	XDUE	CL2B2	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	CLC6H5	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.67	UGL	TRP-94-205
	XDUE	CS2	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	DBRCLM	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	6.4	UGL	TRP-94-205
	XDUE	ETC6H5	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3	UGL	TRP-94-205
	XDUE	MEC6H5	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.6	UGL	TRP-94-205
	XDUE	MEK	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	MTBK	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.7	UGL	TRP-94-205
	XDUE	MNBK	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.51	UGL	TRP-94-205
	XDUE	STYR	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.6	UGL	TRP-94-205
	XDUE	T130CP	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<			
	XDUE	TCLEA	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<			
	XDUE	TCLEE	TRP94205	DV7N*205	05-OCT-94	06-OCT-94	06-OCT-94	<			

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Trip Blank Report
Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDUE	TRCLE	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDUE	XYLEN	TRP94205	DV7M*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.84	UGL	TRP-94-205
	XDVE	111TCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	112TCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.2	UGL	TRP-94-206
	XDVE	11DCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	11DCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.68	UGL	TRP-94-206
	XDVE	12DCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	12DCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	12DCE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	2CCEVE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.71	UGL	TRP-94-206
	XDVE	ACET	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.13	UGL	TRP-94-206
	XDVE	ACRYLO	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	100	UGL	TRP-94-206
	XDVE	BRDCLM	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	100	UGL	TRP-94-206
	XDVE	C13DCP	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.59	UGL	TRP-94-206
	XDVE	C2AVE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206
	XDVE	C2H3CL	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	8.3	UGL	TRP-94-206
	XDVE	C2H5CL	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.6	UGL	TRP-94-206
	XDVE	C6H6	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.9	UGL	TRP-94-206
	XDVE	CCL3F	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	CCL4	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.4	UGL	TRP-94-206
	XDVE	CH2CL2	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206
	XDVE	CH3BR	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.3	UGL	TRP-94-206
	XDVE	CH3CL	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	5.8	UGL	TRP-94-206
	XDVE	CHBR3	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3.2	UGL	TRP-94-206
	XDVE	CHCL3	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.6	UGL	TRP-94-206
	XDVE	CL2BZ	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	CLC6H5	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	CS2	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.67	UGL	TRP-94-206
	XDVE	DBRCLM	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	ETC6H5	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDVE	MEC6H5	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	Value	Units	IRDMIS Site ID
LM20	XDVE	MEK	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	6.4	UGL	TRP-94-206
	XDVE	MIBK	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	3	UGL	TRP-94-206
	XDVE	MIBK	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	3.6	UGL	TRP-94-206
	XDVE	STYR	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDVE	T130CP	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.7	UGL	TRP-94-206
	XDVE	TCLEA	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.51	UGL	TRP-94-206
	XDVE	TCLEE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	1.6	UGL	TRP-94-206
	XDVE	TRCLE	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.5	UGL	TRP-94-206
	XDVE	XYLEN	TRP94206	DV7M*206	07-OCT-94	10-OCT-94	10-OCT-94	.84	UGL	TRP-94-206
	XDVE	111TCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	112TCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	1.2	UGL	TRP-94-211
	XDVE	11DCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	11DCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.68	UGL	TRP-94-211
	XDVE	12DCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	12DCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	12DCE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	2CLEVE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.71	UGL	TRP-94-211
	XDVE	ACET	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.13	UGL	TRP-94-211
	XDVE	ACROLN	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	100	UGL	TRP-94-211
	XDVE	ACRYLO	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	100	UGL	TRP-94-211
	XDVE	BRDCLM	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.59	UGL	TRP-94-211
	XDVE	C130CP	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.58	UGL	TRP-94-211
	XDVE	C2AVE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	8.3	UGL	TRP-94-211
	XDVE	C2H3CL	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	2.6	UGL	TRP-94-211
	XDVE	C2H5CL	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	1.9	UGL	TRP-94-211
	XDVE	C6H6	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.5	UGL	TRP-94-211
	XDVE	CCL3F	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	1.4	UGL	TRP-94-211
	XDVE	CCL4	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	.58	UGL	TRP-94-211
	XDVE	CH2CL2	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	2.3	UGL	TRP-94-211
	XDVE	CH3BR	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	5.8	UGL	TRP-94-211
	XDVE	CH3CL	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	3.2	UGL	TRP-94-211
	XDVE	CHBR3	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	2.6	UGL	TRP-94-211

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Trip Blank Report
 Group 2 and 7 1994 RI

USATHAWA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDSE	CHCL3	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	CL2BZ	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	10	UGL	TRP-94-211
	XDSE	CLC6H5	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	CS2	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	DBRCLM	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.67	UGL	TRP-94-211
	XDSE	ETC6H5	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	MEC6H5	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	MEK	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	6.4	UGL	TRP-94-211
	XDSE	MIBK	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3	UGL	TRP-94-211
	XDSE	MNBK	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3.6	UGL	TRP-94-211
	XDSE	STYR	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	T130CP	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.7	UGL	TRP-94-211
	XDSE	TCLEA	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.51	UGL	TRP-94-211
	XDSE	TCLEE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.6	UGL	TRP-94-211
	XDSE	TRCLE	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDSE	XYLEN	TRP94211	DV7M*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.84	UGL	TRP-94-211

TABLE D-26

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
HARDNESS	1302	HARD	MXJ02X3	DV7M*148	PJ0D	02-DEC-94	13-DEC-94	200000	202000	UGL	101.0	1.0
HARDNESS	1302	HARD	MXJ02X3	DV7M*148	PJ0D	02-DEC-94	13-DEC-94	200000	200000	UGL	100.0	1.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*159	PJSM	20-MAR-95	30-MAR-95	40000	40400	UGL	101.0	3.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*159	PJSM	20-MAR-95	30-MAR-95	40000	39200	UGL	98.0	3.0
HARDNESS	1302	HARD	MXJ02C3	DV7M*246	PJFD	06-DEC-94	16-DEC-94	40000	40800	UGL	102.0	1.0
HARDNESS	1302	HARD	MXJ02C3	DV7M*246	PJFD	06-DEC-94	16-DEC-94	40000	40400	UGL	101.0	1.0
HARDNESS	1302	HARD	MXJ114X3	DV7M*247	PJFD	07-DEC-94	16-DEC-94	40000	40400	UGL	101.0	0.0
HARDNESS	1302	HARD	MXJ114X3	DV7M*247	PJFD	07-DEC-94	16-DEC-94	40000	40400	UGL	101.0	0.0
HARDNESS	1302	HARD	MXJ104X4	DV7M*37	PJOM	13-MAR-95	27-MAR-95	25000	39000	UGL	156.0	1.6
HARDNESS	1302	HARD	MXJ104X4	DV7M*37	PJOM	13-MAR-95	27-MAR-95	25000	38400	UGL	153.6	1.6
HARDNESS	1302	HARD	MXJ109A3	DV7M*48	PJFD	06-DEC-94	16-DEC-94	40000	41200	UGL	103.0	1.0
HARDNESS	1302	HARD	MXJ109A3	DV7M*48	PJFD	06-DEC-94	16-DEC-94	40000	40800	UGL	102.0	1.0
HARDNESS	1302	HARD	MXAF03X3	DV7M*82	PJ0D	02-DEC-94	13-DEC-94	200000	200000	UGL	100.0	4.1
HARDNESS	1302	HARD	MXAF03X3	DV7M*82	PJ0D	02-DEC-94	13-DEC-94	200000	192000	UGL	96.0	4.1
HARDNESS	1302	HARD	MXG01X3	DV7M*90	PJ0D	05-DEC-94	13-DEC-94	200000	208000	UGL	104.0	1.9
HARDNESS	1302	HARD	MXG01X3	DV7M*90	PJ0D	05-DEC-94	13-DEC-94	200000	204000	UGL	102.0	1.9
HARDNESS	1302	HARD	MXG04X4	DV7M*97	PJOM	14-MAR-95	27-MAR-95	250000	188000	UGL	75.2	0.0
HARDNESS	1302	HARD	MXG04X4	DV7M*97	PJOM	14-MAR-95	27-MAR-95	250000	188000	UGL	75.2	0.0

avg												
minimum												
maximum												
ALKALINITY	3101	ALK	MXJ02X3	DV7M*148	PJAD	02-DEC-94	12-DEC-94	126000	126000	UGL	100.0	0.8
ALKALINITY	3101	ALK	MXJ02X3	DV7M*148	PJAD	02-DEC-94	12-DEC-94	126000	125000	UGL	99.2	0.8
ALKALINITY	3101	ALK	MXJ07X4	DV7M*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	UGL	101.7	0.0
ALKALINITY	3101	ALK	MXJ07X4	DV7M*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	UGL	101.7	0.0
ALKALINITY	3101	ALK	MXJ02C3	DV7M*246	PJ0D	06-DEC-94	14-DEC-94	126000	124000	UGL	98.4	0.8
ALKALINITY	3101	ALK	MXJ02C3	DV7M*246	PJ0D	06-DEC-94	14-DEC-94	126000	123000	UGL	97.6	0.8
ALKALINITY	3101	ALK	MXJ104X4	DV7M*37	PJIL	13-MAR-95	23-MAR-95	117000	116000	UGL	99.1	0.9
ALKALINITY	3101	ALK	MXJ104X4	DV7M*37	PJIL	13-MAR-95	23-MAR-95	117000	115000	UGL	98.3	0.9
ALKALINITY	3101	ALK	MXJ109A3	DV7M*48	PJ0D	06-DEC-94	14-DEC-94	126000	134000	UGL	106.3	8.6
ALKALINITY	3101	ALK	MXJ109A3	DV7M*48	PJ0D	06-DEC-94	14-DEC-94	126000	123000	UGL	97.6	8.6
ALKALINITY	3101	ALK	MXAF03X3	DV7M*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	UGL	99.2	0.0
ALKALINITY	3101	ALK	MXAF03X3	DV7M*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	UGL	99.2	0.0
ALKALINITY	3101	ALK	MXG01X3	DV7M*90	PJAD	05-DEC-94	12-DEC-94	126000	126000	UGL	100.0	1.6
ALKALINITY	3101	ALK	MXG01X3	DV7M*90	PJAD	05-DEC-94	12-DEC-94	126000	124000	UGL	98.4	1.6
ALKALINITY	3101	ALK	MXG04X4	DV7M*97	PJHL	14-MAR-95	23-MAR-95	117000	118000	UGL	100.9	0.9
ALKALINITY	3101	ALK	MXG04X4	DV7M*97	PJHL	14-MAR-95	23-MAR-95	117000	117000	UGL	100.0	0.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
Group 2 and 7 1994 RI

USATHAMA		IRDMIS											
Method	Field	Test	Sample	Lab	Lot	Sample	Analysis	Spike	Value	Units	Percent	RPD	
Code	Number	Name	Number	Number		Date	Date	Value			Recovery		

		avg											
		minimum											
		maximum											
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEEF	05-OCT-94	21-OCT-94	4120		4090 UGG	99.3	22.9	
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEEF	05-OCT-94	21-OCT-94	3500		2760 UGG	78.9	22.9	

		avg											
		minimum											
		maximum											
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260		1200 UGG	95.2	.0	
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260		1200 UGG	95.2	.0	
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270		1170 UGG	92.1	4.4	
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270		1120 UGG	88.2	4.4	

		avg											
		minimum											
		maximum											
HG IN SOIL BY GFAA	JB01	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.447		.395 UGG	88.4	2.1	
HG IN SOIL BY GFAA	JB01	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.431		.389 UGG	90.3	2.1	
HG IN SOIL BY GFAA	JB01	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.51		.51 UGG	100.0	12.4	
HG IN SOIL BY GFAA	JB01	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.507		.448 UGG	88.4	12.4	
HG IN SOIL BY GFAA	JB01	HG	BXXJ0909	DV7S*121	QHLC	29-SEP-94	25-OCT-94	.434		.419 UGG	96.5	4.8	
HG IN SOIL BY GFAA	JB01	HG	BXXJ0909	DV7S*121	QHLC	29-SEP-94	25-OCT-94	.441		.406 UGG	92.1	4.8	

		avg											
		minimum											
		maximum											
SE IN SOIL BY GFAA	JD15	SE	BXXJ0311	DV7S*108	MBMC	13-OCT-94	15-NOV-94	4.39		4.02 UGG	91.6	1.6	
SE IN SOIL BY GFAA	JD15	SE	BXXJ0311	DV7S*108	MBMC	13-OCT-94	15-NOV-94	4.36		3.93 UGG	90.1	1.6	
SE IN SOIL BY GFAA	JD15	SE	EX410301	DV7S*11	MBJC	05-OCT-94	07-NOV-94	5.07		2.26 UGG	44.6	13.8	
SE IN SOIL BY GFAA	JD15	SE	EX410301	DV7S*11	MBJC	05-OCT-94	07-NOV-94	4.92		1.91 UGG	38.8	13.8	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

USATHAMA		IRDMIS		Test		Field		Lab		Sample		Analysis		Spike		Value		Units		Percent		Recovery		RPD	
Method	Description	Code	Name	Sample	Number	Lot	Date	Number	Number	Date	Date	Date	Date	Value	Value	Value	Value	Value	Value	Recovery	Recovery	Recovery	Recovery	Recovery	Recovery
SE	IN SOIL BY GFAA	JD15	SE	BXXJ0909	DV7S*121	MBJC	29-SEP-94	DV7S*121	MBJC	07-NOV-94	07-NOV-94	07-NOV-94	07-NOV-94	4.43	4.43	4.34	UGG	UGG	UGG	98.0	98.0	2.3	2.3	2.3	
SE	IN SOIL BY GFAA	JD15	SE	BXXJ0909	DV7S*121	MBJC	29-SEP-94	DV7S*121	MBJC	07-NOV-94	07-NOV-94	07-NOV-94	07-NOV-94	4.43	4.43	4.24	UGG	UGG	UGG	95.7	95.7	2.3	2.3	2.3	
			avg																	76.5	76.5				
			minimum																	38.8	38.8				
			maximum																	98.0	98.0				
PB	IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	OBLC	13-OCT-94	DV7S*108	OBLC	15-NOV-94	15-NOV-94	15-NOV-94	15-NOV-94	4.36	4.36	4.9	UGG	UGG	UGG	112.4	112.4	9.2	9.2	9.2	
PB	IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	OBLC	13-OCT-94	DV7S*108	OBLC	15-NOV-94	15-NOV-94	15-NOV-94	15-NOV-94	4.39	4.39	4.5	UGG	UGG	UGG	102.5	102.5	9.2	9.2	9.2	
PB	IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	OBLC	05-OCT-94	DV7S*11	OBLC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	5.07	5.07	5.3	UGG	UGG	UGG	104.5	104.5	40.8	40.8	40.8	
PB	IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	OBLC	05-OCT-94	DV7S*11	OBLC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.92	4.92	3.4	UGG	UGG	UGG	69.1	69.1	40.8	40.8	40.8	
PB	IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	OBLC	29-SEP-94	DV7S*121	OBLC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.43	4.43	4.42	UGG	UGG	UGG	99.8	99.8	14.3	14.3	14.3	
PB	IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	OBLC	29-SEP-94	DV7S*121	OBLC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.43	4.43	3.83	UGG	UGG	UGG	86.5	86.5	14.3	14.3	14.3	
			avg																	95.8	95.8				
			minimum																	69.1	69.1				
			maximum																	112.4	112.4				
AS	IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	QBMC	13-OCT-94	DV7S*108	QBMC	16-NOV-94	16-NOV-94	16-NOV-94	16-NOV-94	4.39	4.39	4	UGG	UGG	UGG	91.1	91.1	107.2	107.2	107.2	
AS	IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	QBMC	13-OCT-94	DV7S*108	QBMC	16-NOV-94	16-NOV-94	16-NOV-94	16-NOV-94	4.36	4.36	1.2	UGG	UGG	UGG	27.5	27.5	107.2	107.2	107.2	
AS	IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	QBMC	05-OCT-94	DV7S*11	QBMC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	5.07	5.07	11	UGG	UGG	UGG	217.0	217.0	54.5	54.5	54.5	
AS	IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	QBMC	05-OCT-94	DV7S*11	QBMC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.92	4.92	6.1	UGG	UGG	UGG	124.0	124.0	54.5	54.5	54.5	
AS	IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	QBMC	29-SEP-94	DV7S*121	QBMC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.43	4.43	.5	UGG	UGG	UGG	11.3	11.3	.0	.0	.0	
AS	IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	QBMC	29-SEP-94	DV7S*121	QBMC	04-NOV-94	04-NOV-94	04-NOV-94	04-NOV-94	4.43	4.43	.5	UGG	UGG	UGG	11.3	11.3	.0	.0	.0	
			avg																	80.4	80.4				
			minimum																	11.3	11.3				
			maximum																	217.0	217.0				
TL	IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	DV7S*108	RBLA	16-NOV-94	16-NOV-94	16-NOV-94	16-NOV-94	4.36	4.36	4.29	UGG	UGG	UGG	98.4	98.4	4.5	4.5	4.5	
TL	IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	DV7S*108	RBLA	16-NOV-94	16-NOV-94	16-NOV-94	16-NOV-94	4.39	4.39	4.13	UGG	UGG	UGG	94.1	94.1	4.5	4.5	4.5	
TL	IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBLA	05-OCT-94	DV7S*11	RBLA	05-NOV-94	05-NOV-94	05-NOV-94	05-NOV-94	5.07	5.07	5.72	UGG	UGG	UGG	112.8	112.8	1.8	1.8	1.8	
TL	IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBLA	05-OCT-94	DV7S*11	RBLA	05-NOV-94	05-NOV-94	05-NOV-94	05-NOV-94	4.92	4.92	5.45	UGG	UGG	UGG	110.8	110.8	1.8	1.8	1.8	
TL	IN SOIL BY GFAA	JD24	TL	BXXJ0909	DV7S*121	RBLA	29-SEP-94	DV7S*121	RBLA	05-NOV-94	05-NOV-94	05-NOV-94	05-NOV-94	4.43	4.43	4.89	UGG	UGG	UGG	110.4	110.4	.2	.2	.2	
TL	IN SOIL BY GFAA	JD24	TL	BXXJ0909	DV7S*121	RBLA	29-SEP-94	DV7S*121	RBLA	05-NOV-94	05-NOV-94	05-NOV-94	05-NOV-94	4.43	4.43	4.88	UGG	UGG	UGG	110.2	110.2	.2	.2	.2	
			avg																	106.1	106.1				

IRDMIS

Method Description	USATHAMA Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		minimum								94.1	
		maximum								112.8	
SB IN SOIL BY GFAA	JDZ	SB	BXXJ0311	DV7S*108 SBXA		13-OCT-94	17-NOV-94	8.73	6.89 UGG	78.9	5.6
SB IN SOIL BY GFAA	JDZ	SB	BXXJ0311	DV7S*108 SBXA		13-OCT-94	17-NOV-94	8.43	6.29 UGG	74.6	5.6
SB IN SOIL BY GFAA	JDZ	SB	EX410301	DV7S*11 SBWA		05-OCT-94	02-NOV-94	10.2	10.5 UGG	102.9	3.4
SB IN SOIL BY GFAA	JDZ	SB	EX410301	DV7S*11 SBWA		05-OCT-94	02-NOV-94	9.72	9.67 UGG	99.5	3.4
SB IN SOIL BY GFAA	JDZ	SB	BXXJ0909	DV7S*121 SBWA		29-SEP-94	02-NOV-94	8.64	8.69 UGG	100.6	3.1
SB IN SOIL BY GFAA	JDZ	SB	BXXJ0909	DV7S*121 SBWA		29-SEP-94	02-NOV-94	8.67	8.45 UGG	97.5	3.1

		avg									
		minimum								92.3	
		maximum								74.6	
										102.9	
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	8.75	8.59 UGG	98.2	4.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	8.82	8.3 UGG	94.1	4.2
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11 UBFD		05-OCT-94	26-OCT-94	10	9.77 UGG	97.7	5.3
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11 UBFD		05-OCT-94	26-OCT-94	10.1	9.36 UGG	92.7	5.3
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121 UBFD		29-SEP-94	26-OCT-94	8.89	8.63 UGG	97.1	3.0
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121 UBFD		29-SEP-94	26-OCT-94	8.44	7.95 UGG	94.2	3.0

		avg								95.7	
		minimum								92.7	
		maximum								98.2	
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	219	742 UGG	338.8	93.9
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	220	269 UGG	122.3	93.9
METALS IN SOIL BY ICAP	JS16	AL	EX410301	DV7S*11 UBFD		05-OCT-94	26-OCT-94	252	2.35 UGG	9	8
METALS IN SOIL BY ICAP	JS16	AL	EX410301	DV7S*11 UBFD		05-OCT-94	26-OCT-94	250	2.35 UGG	9	8
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0909	DV7S*121 UBFD		29-SEP-94	26-OCT-94	222	4480 UGG	2018.0	199.8
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0909	DV7S*121 UBFD		29-SEP-94	26-OCT-94	211	2.35 UGG	1.1	199.8

		avg								413.7	
		minimum								9	
		maximum								2018.0	
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	66.1	65.6 UGG	99.2	1
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0311	DV7S*108 UBJD		13-OCT-94	08-NOV-94	65.6	65.2 UGG	99.4	1

USATHAMA		IRDMIS											
Method		Field											
Code	Name	Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD	
JS16	BA	EX410301	BA	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75	67	UGG	89.3	10.3	
JS16	BA	EX410301	BA	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75.7	61	UGG	80.6	10.3	
JS16	BA	BXXJ0909	BA	DV7S*121	UBFD	29-SEP-94	26-OCT-94	66.7	78	UGG	116.9	22.3	
JS16	BA	BXXJ0909	BA	DV7S*121	UBFD	29-SEP-94	26-OCT-94	63.3	59.2	UGG	93.5	22.3	

avg													
minimum													
maximum													
JS16	BE	BXXJ0311	BE	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.7	UGG	105.5	3.9	
JS16	BE	BXXJ0311	BE	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	55.9	UGG	101.5	3.9	
JS16	BE	EX410301	BE	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	66.4	UGG	106.2	2.8	
JS16	BE	EX410301	BE	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.2	UGG	103.3	2.8	
JS16	BE	BXXJ0909	BE	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60.3	UGG	108.5	3.1	
JS16	BE	BXXJ0909	BE	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.5	UGG	105.1	3.1	

avg													
minimum													
maximum													
JS16	CA	BXXJ0311	CA	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5640	UGG	103.1	4.5	
JS16	CA	BXXJ0311	CA	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5430	UGG	98.5	4.5	
JS16	CA	EX410301	CA	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	6380	UGG	102.1	3.0	
JS16	CA	EX410301	CA	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	6250	UGG	99.0	3.0	
JS16	CA	BXXJ0909	CA	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	6440	UGG	115.8	14.9	
JS16	CA	BXXJ0909	CA	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5270	UGG	99.8	14.9	

avg													
minimum													
maximum													
JS16	CD	BXXJ0311	CD	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.9	UGG	105.9	3.0	
JS16	CD	BXXJ0311	CD	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.6	UGG	102.7	3.0	
JS16	CD	EX410301	CD	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	67	UGG	107.2	2.8	
JS16	CD	EX410301	CD	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.8	UGG	104.3	2.8	
JS16	CD	BXXJ0909	CD	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60.9	UGG	109.5	3.4	
JS16	CD	BXXJ0909	CD	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.9	UGG	105.9	3.4	

avg													
minimum													
maximum													
JS16	CD	BXXJ0311	CD	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.9	UGG	105.9	3.0	
JS16	CD	BXXJ0311	CD	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.6	UGG	102.7	3.0	
JS16	CD	EX410301	CD	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	67	UGG	107.2	2.8	
JS16	CD	EX410301	CD	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.8	UGG	104.3	2.8	
JS16	CD	BXXJ0909	CD	DV7S*121									

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	117	UGG	109.5	4.4
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	113	UGG	107.3	4.4
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	133	UGG	102.7	3.1
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	130	UGG	106.4	3.1
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	121	UGG	103.2	5.8
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	109	UGG	109.0	5.8
		*****								102.8	
		avg								105.2	
		minimum								102.7	
		maximum								109.0	
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	122	UGG	111.9	5.1
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	117	UGG	106.4	5.1
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	135	UGG	108.0	2.3
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	133	UGG	105.6	2.3
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	145	UGG	130.6	21.1
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	112	UGG	105.7	21.1
		*****								111.4	
		avg								105.6	
		minimum								130.6	
		maximum									
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	59	UGG	107.9	1.8
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	58.4	UGG	106.0	1.8
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	62.9	UGG	100.6	3.2
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	61.5	UGG	97.5	3.2
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60	UGG	107.9	2.6
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.5	UGG	105.1	2.6
		*****								104.2	
		avg								97.5	
		minimum								107.9	
		maximum									
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1090	1290	UGG	118.3	3.3
METALS IN SOIL BY ICAP	JS16	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1100	1260	UGG	114.5	3.3
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1260	3.68	UGG	3.3	.8
METALS IN SOIL BY ICAP	JS16	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1250	3.68	UGG	.3	.8
METALS IN SOIL BY ICAP	JS16	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1110	941	UGG	84.8	198.4

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USATHAMA Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
JS16	FE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1060	3.68 UGG	.3	198.4

	avg								53.1	
	minimum								.3	
	maximum								118.3	
JS16	K	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5780 UGG	105.7	1.4
JS16	K	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5740 UGG	104.2	1.4
JS16	K	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	5790 UGG	92.6	5.5
JS16	K	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	5530 UGG	87.6	5.5
JS16	K	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	6240 UGG	112.2	16.4
JS16	K	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5030 UGG	95.3	16.4

	avg								99.6	
	minimum								87.6	
	maximum								112.2	
JS16	MG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	6080 UGG	111.2	10.4
JS16	MG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5520 UGG	100.2	10.4
JS16	MG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	5980 UGG	95.7	3.5
JS16	MG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	5830 UGG	92.4	3.5
JS16	MG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	8940 UGG	160.8	61.2
JS16	MG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	4510 UGG	85.4	61.2

	avg								107.6	
	minimum								85.4	
	maximum								160.8	
JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	339 UGG	619.7	8.7
JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	313 UGG	568.1	8.7
JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	29.1 UGG	46.6	41.9
JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	19.2 UGG	30.4	41.9
JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	124 UGG	223.0	193.2
JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	2.05 UGG	3.9	193.2

	avg								248.6	
	minimum								3.9	
	maximum								619.7	
JS16	NA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5750 UGG	105.1	2.8

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Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
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USATHAMA		IRDMIS		Method Description	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
Method Code	Method	Sample	Field											
BNA'S IN SOIL BY GC/MS	LM18	24QNT	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	3.7	4.3	UGG	116.2	32.4			
BNA'S IN SOIL BY GC/MS	LM18	24QNT	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	3.7	3.1	UGG	83.8	32.4			
BNA'S IN SOIL BY GC/MS	LM18	24QNT	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	4.3	3.7	UGG	86.0	8.5			
BNA'S IN SOIL BY GC/MS	LM18	24QNT	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	4.3	3.4	UGG	79.1	8.5			
BNA'S IN SOIL BY GC/MS	LM18	24QNT	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	3.7	3.5	UGG	94.6	15.4			
BNA'S IN SOIL BY GC/MS	LM18	24QNT	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	3.7	3	UGG	81.1	15.4			

avg														
minimum														
maximum														
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	7.5	8.7	UGG	116.0	23.1			
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	7.5	6.9	UGG	92.0	23.1			
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	8.5	8.4	UGG	98.8	2.4			
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	8.5	8.2	UGG	96.5	2.4			
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	7.5	8.9	UGG	118.7	7.0			
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	7.5	8.3	UGG	110.7	7.0			

avg														
minimum														
maximum														
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	3.3	3.8	UGG	115.2	30.0			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0	30.0			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8	30.0			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	3.3	2.4	UGG	72.7	8.7			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	3.3	2.3	UGG	69.7	8.7			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121 OESC	29-SEP-94	18-OCT-94	3.3	2.2	UGG	66.7	8.7			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	3.3	3.9	UGG	118.2	5.2			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	3.3	3.9	UGG	118.2	5.2			
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121 OESC	29-SEP-94	19-OCT-94	3.3	3.7	UGG	112.1	5.2			

avg														
minimum														
maximum														
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	6.7	8.2	UGG	122.4	32.1			
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	6.7	7.4	UGG	110.4	32.1			
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108 OEDD	13-OCT-94	28-OCT-94	6.7	5.9	UGG	88.1	32.1			
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11 OECM	05-OCT-94	22-OCT-94	6.7	5.9	UGG	88.1	7.0			

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11	OEMC	05-OCT-94	21-OCT-94	6.7	5.8	UGG	86.6	7.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	6.7	5.5	UGG	82.1	7.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	7.9	UGG	117.9	1.3
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	6.7	7.8	UGG	116.4	1.3
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	7.8	UGG	116.4	1.3

avg												
minimum											103.2	
maximum											82.1	
											122.4	
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	7.5	7.9	UGG	105.3	30.7
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	7.5	5.8	UGG	77.3	30.7
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	6.9	UGG	81.2	4.4
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	6.6	UGG	77.6	4.4
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	7.4	UGG	98.7	7.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	6.9	UGG	92.0	7.0

avg												
minimum											88.7	
maximum											77.3	
											105.3	
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	7.5	6.7	UGG	89.3	27.1
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	7.5	5.1	UGG	68.0	27.1
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	6.2	UGG	72.9	6.7
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	5.8	UGG	68.2	6.7
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	5.4	UGG	72.0	7.7
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	5	UGG	66.7	7.7

avg												
minimum											72.9	
maximum											66.7	
											89.3	
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.7	3.5	UGG	94.6	25.8
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.7	2.7	UGG	73.0	25.8
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	4.3	3.2	UGG	74.4	9.8
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	4.3	2.9	UGG	67.4	9.8
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	4.2	UGG	113.5	2.4
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	4.1	UGG	110.8	2.4

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		minimum								67.4	
		maximum								113.5	
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	3.5 UGG	106.1	25.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	3.4 UGG	103.0	25.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	2.7 UGG	81.8	25.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	3.3	2.6 UGG	78.8	7.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	3.3	2.6 UGG	78.8	7.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OELC	05-OCT-94	21-OCT-94	3.3	2.4 UGG	72.7	7.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	3.3	3.7 UGG	112.1	11.4
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.5 UGG	106.1	11.4
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.3 UGG	100.0	11.4

		avg									
		minimum								93.3	
		maximum								72.7	
										112.1	
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.7	4.9 UGG	132.4	27.9
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.7	3.7 UGG	100.0	27.9
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	4.3	4.5 UGG	104.7	2.2
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	4.3	4.4 UGG	102.3	2.2
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	3.2 UGG	86.5	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	3.2 UGG	86.5	.0

		avg									
		minimum								102.1	
		maximum								86.5	
										132.4	
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	7.5	9.6 UGG	128.0	29.9
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	7.5	7.1 UGG	94.7	29.9
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	8.5	7.1 UGG	83.5	8.8
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410301	DV7S*11	OELC	05-OCT-94	22-OCT-94	8.5	6.5 UGG	76.5	8.8
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	7.4 UGG	98.7	4.1
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	7.1 UGG	94.7	4.1

		avg									
		minimum								96.0	
		maximum								76.5	
										128.0	
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	6.7	7.4 UGG	110.4	32.3

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	6.7	6.8	UGG	101.5	32.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	6.7	5.3	UGG	79.1	32.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	6.7	5.7	UGG	85.1	15.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEMC	05-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6	15.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	6.7	4.9	UGG	73.1	15.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	6.7	6.8	UGG	101.5	9.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.4	UGG	95.5	9.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.2	UGG	92.5	9.3

avg												
minimum												
maximum												
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	7.5	8.3	UGG	110.7	29.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	7.5	6.2	UGG	82.7	29.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	8	UGG	94.1	1.3
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	8.5	7.9	UGG	92.9	1.3
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	7.6	UGG	101.3	5.4
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	7.5	7.2	UGG	96.0	5.4

avg												
minimum												
maximum												
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.7	5	UGG	135.1	32.6
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.7	3.6	UGG	97.3	32.6
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	4.3	4.2	UGG	97.7	7.4
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410301	DV7S*11	OEMC	05-OCT-94	22-OCT-94	4.3	3.9	UGG	90.7	7.4
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	4.5	UGG	121.6	6.9
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.7	4.2	UGG	113.5	6.9

avg												
minimum												
maximum												
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1	35.1
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1	35.1
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0311	DV7S*108	OED0	13-OCT-94	28-OCT-94	3.3	2.4	UGG	72.7	35.1
BNA'S IN SOIL BY GC/MS	LM18	TRP014	EX410301	DV7S*11	OEMC</							

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
Group 2 and 7 1994 RI

USATHAMA		IROMIS		Method Description	Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
Method	Code	Field	Number												
BNA'S IN SOIL BY GC/MS	LM18	TRP014	EX410301	DV7S*11	DEMC	05-OCT-94	21-OCT-94	3.3	2.2 UGG	66.7	4.4				
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0909	DV7S*121	DESC	29-SEP-94	18-OCT-94	3.3	3.5 UGG	106.1	18.6				
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0909	DV7S*121	DESC	29-SEP-94	19-OCT-94	3.3	3.3 UGG	100.0	18.6				
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXJ0909	DV7S*121	DESC	29-SEP-94	19-OCT-94	3.3	2.9 UGG	87.9	18.6				

avg										87.2					
minimum										66.7					
maximum										106.1					
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0				
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0				
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.067 UGG	104.7	4.6				
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.064 UGG	100.0	4.6				
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.054 UGG	96.4	1.9				
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.053 UGG	94.6	1.9				

avg										89.8					
minimum										71.4					
maximum										104.7					
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.2 UGG	88.0	.0				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.2 UGG	88.0	.0				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.054 UGG	108.0	5.7				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.053 UGG	106.0	5.7				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.051 UGG	102.0	5.7				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.053 UGG	106.0	3.8				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.052 UGG	104.0	3.8				
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.051 UGG	102.0	3.8				

avg										99.1					
minimum										88.0					
maximum										108.0					
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.7 UGG	108.0	7.7				
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.6 UGG	104.0	7.7				
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.054 UGG	100.0	7.7				
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.054 UGG	108.0	1.9				
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.053 UGG	106.0	1.9				

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.053 UGG	106.0	1.9
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.056 UGG	112.0	3.6
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.056 UGG	112.0	3.6
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.054 UGG	108.0	3.6

avg										107.1	
minimum										100.0	
maximum										112.0	
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.059 UGG	92.2	1.7
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.058 UGG	90.6	1.7
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.052 UGG	92.9	1.9
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.051 UGG	91.1	1.9

avg										84.9	
minimum										71.4	
maximum										92.9	
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.8	2 UGG	71.4	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.062 UGG	96.9	6.7
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.058 UGG	90.6	6.7
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.056 UGG	100.0	5.5
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.053 UGG	94.6	5.5

avg										87.5	
minimum										71.4	
maximum										100.0	
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.8 UGG	112.0	15.6
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.5 UGG	100.0	15.6
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0311	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	2.4 UGG	96.0	15.6
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.052 UGG	104.0	3.9
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.052 UGG	104.0	3.9
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.05 UGG	100.0	3.9
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.051 UGG	102.0	4.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.05 UGG	100.0	4.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.049 UGG	98.0	4.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

USATHAMA		IRDMIS													
Method		Test	Field	Lab	Lot	Sample	Analysis	Spike	Value	Units	Percent	RPD			
Code		Name	Number	Number		Date	Date	Value			Recovery				

		avg													
		minimum													
		maximum													
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0311	DV7S*108	YGDD	13-OCT-94	19-OCT-94	2.8	9	UGG	321.4	127.3			
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0311	DV7S*108	YGDD	13-OCT-94	19-OCT-94	2.8	2	UGG	71.4	127.3			
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.063	UGG	98.4	6.6			
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.059	UGG	92.2	6.6			
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.053	UGG	94.6	1.9			
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.052	UGG	92.9	1.9			

		avg													
		minimum													
		maximum													
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0311	DV7S*108	YGDD	13-OCT-94	19-OCT-94	2.8	2	UGG	71.4	.0			
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0311	DV7S*108	YGDD	13-OCT-94	19-OCT-94	2.8	2	UGG	71.4	.0			
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.051	UGG	79.7	6.1			
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.064	.048	UGG	75.0	6.1			
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.044	UGG	78.6	.0			
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.056	.044	UGG	78.6	.0			

		avg													
		minimum													
		maximum													
HG IN WATER BY CVAA	SB01	HG	MXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.22	UGL	80.5	2.8			
HG IN WATER BY CVAA	SB01	HG	MXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.13	UGL	78.3	2.8			
HG IN WATER BY CVAA	SB01	HG	MXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.76	UGL	94.0	1.6			
HG IN WATER BY CVAA	SB01	HG	MXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.7	UGL	92.5	1.6			
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TCHD	06-DEC-94	23-DEC-94	4	3.5	UGL	87.5	.6			
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TCHD	06-DEC-94	23-DEC-94	4	3.48	UGL	87.0	.6			
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TCHD	07-DEC-94	23-DEC-94	4	3.74	UGL	93.5	.0			
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TCHD	07-DEC-94	23-DEC-94	4	3.74	UGL	93.5	.0			
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.2	UGL	105.0	.7			
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.17	UGL	104.3	.7			
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TCHD	06-DEC-94	23-DEC-94	4	3.89	UGL	97.3	6.6			
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TCHD	06-DEC-94	23-DEC-94	4	3.64	UGL	91.0	6.6			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7F*82	TCND	02-DEC-94	19-DEC-94	5	4.3 UGL	86.0	1.6
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7F*82	TCND	02-DEC-94	19-DEC-94	5	4.23 UGL	84.6	1.6
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.77 UGL	94.3	.8
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.74 UGL	93.5	.8
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.35 UGL	83.8	3.3
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.24 UGL	81.0	3.3
HG IN WATER BY CVAA	S801	HG	EX410301	DV7SL*11	TCAD	12-OCT-94	01-NOV-94	4	4.02 UGL	100.5	.0
HG IN WATER BY CVAA	S801	HG	MXXJ02X3	DV7M*148	TCLD	02-DEC-94	22-DEC-94	4	4.02 UGL	100.5	.0
HG IN WATER BY CVAA	S801	HG	MXXJ02X3	DV7M*148	TCLD	02-DEC-94	22-DEC-94	4	3.87 UGL	96.8	5.3
HG IN WATER BY CVAA	S801	HG	MXXJ07X4	DV7M*159	QJHA	20-MAR-95	03-APR-95	4	3.67 UGL	91.8	5.3
HG IN WATER BY CVAA	S801	HG	MXXJ07X4	DV7M*159	QJHA	20-MAR-95	03-APR-95	4	3.83 UGL	95.8	4.5
HG IN WATER BY CVAA	S801	HG	MX4102C3	DV7M*246	TCND	06-DEC-94	23-DEC-94	4	3.66 UGL	91.5	4.5
HG IN WATER BY CVAA	S801	HG	MX4102C3	DV7M*246	TCND	06-DEC-94	23-DEC-94	4	3.53 UGL	88.3	.9
HG IN WATER BY CVAA	S801	HG	MX4114X3	DV7M*247	TCND	07-DEC-94	23-DEC-94	4	3.5 UGL	87.5	.9
HG IN WATER BY CVAA	S801	HG	MX4114X3	DV7M*247	TCND	07-DEC-94	23-DEC-94	4	3.57 UGL	89.3	5.8
HG IN WATER BY CVAA	S801	HG	MX4104X4	DV7M*37	QJFA	13-MAR-95	31-MAR-95	4	3.37 UGL	84.3	5.8
HG IN WATER BY CVAA	S801	HG	MX4104X4	DV7M*37	QJFA	13-MAR-95	31-MAR-95	4	4.2 UGL	101.3	3.6
HG IN WATER BY CVAA	S801	HG	MX4109X3	DV7M*48	TCND	06-DEC-94	23-DEC-94	4	4.05 UGL	101.3	3.6
HG IN WATER BY CVAA	S801	HG	MX4109X3	DV7M*48	TCND	06-DEC-94	23-DEC-94	4	4.03 UGL	100.8	5.4
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7M*82	TCND	02-DEC-94	19-DEC-94	5	3.82 UGL	95.5	5.4
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7M*82	TCND	02-DEC-94	19-DEC-94	5	4.26 UGL	85.2	.7
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7M*90	TCLD	05-DEC-94	22-DEC-94	4	4.23 UGL	84.6	.7
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7M*90	TCLD	05-DEC-94	22-DEC-94	4	3.7 UGL	92.5	3.9
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	4	3.56 UGL	89.0	3.9
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	4	3.54 UGL	88.5	2.9
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	4	3.44 UGL	86.0	2.9

avg										91.6	
minimum										78.3	
maximum										105.0	
TL IN WATER BY GFAA	S009	TL	MXXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	11.2 UGL	112.0	13.0
TL IN WATER BY GFAA	S009	TL	MXXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	9.83 UGL	98.3	13.0
TL IN WATER BY GFAA	S009	TL	MXXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	12.5 UGL	125.0	11.0
TL IN WATER BY GFAA	S009	TL	MXXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	11.2 UGL	112.0	11.0
TL IN WATER BY GFAA	S009	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.7 UGL	107.0	1.9
TL IN WATER BY GFAA	S009	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.5 UGL	105.0	1.9
TL IN WATER BY GFAA	S009	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.6 UGL	106.0	.9
TL IN WATER BY GFAA	S009	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.5 UGL	105.0	.9

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7F*48	UCOC	06-DEC-94	04-JAN-95	10	11.3	UGL	113.0	3.6
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7F*48	UCOC	06-DEC-94	04-JAN-95	10	10.9	UGL	109.0	3.6
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	UGL	81.8	0
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	UGL	81.8	0
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.4	UGL	104.0	1.9
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.2	UGL	102.0	1.9
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	UGL	69.9	0
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	UGL	69.9	0
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7M*148	UCPC	02-DEC-94	04-JAN-95	10	10.2	UGL	102.0	1.0
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7M*148	UCPC	02-DEC-94	04-JAN-95	10	10.1	UGL	101.0	1.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7M*159	UCBD	20-MAR-95	06-APR-95	10	10.4	UGL	104.0	2.9
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7M*159	UCBD	20-MAR-95	06-APR-95	10	10.1	UGL	101.0	2.9
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7M*246	UCRC	06-DEC-94	05-JAN-95	10	11	UGL	110.0	3.7
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7M*246	UCRC	06-DEC-94	05-JAN-95	10	10.6	UGL	106.0	3.7
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7M*37	UCZC	13-MAR-95	29-MAR-95	10	10.1	UGL	101.0	3.8
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7M*37	UCZC	13-MAR-95	29-MAR-95	10	9.72	UGL	97.2	3.8
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7M*48	UCOC	06-DEC-94	05-JAN-95	10	11.3	UGL	113.0	5.5
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7M*48	UCOC	06-DEC-94	05-JAN-95	10	10.7	UGL	107.0	5.5
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7M*82	UCOC	02-DEC-94	30-DEC-94	10	7.29	UGL	72.9	6.2
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7M*82	UCOC	02-DEC-94	30-DEC-94	10	6.85	UGL	68.5	6.2
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7M*90	UCPC	05-DEC-94	04-JAN-95	10	10.5	UGL	105.0	1.9
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7M*90	UCPC	05-DEC-94	04-JAN-95	10	10.3	UGL	103.0	1.9
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7M*97	UCAD	14-MAR-95	06-APR-95	10	6.99	UGL	69.9	0
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7M*97	UCAD	14-MAR-95	06-APR-95	10	6.99	UGL	69.9	0
avg												
minimum											97.9	
maximum											125.0	
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7F*148	WCDO	02-DEC-94	04-JAN-95	40	36.3	UGL	90.8	3.1
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7F*148	WCDO	02-DEC-94	04-JAN-95	40	35.2	UGL	88.0	3.1
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7F*159	WCDO	20-MAR-95	06-APR-95	40	41.8	UGL	104.5	2.7
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7F*159	WCDO	20-MAR-95	06-APR-95	40	40.7	UGL	101.8	2.7
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCDO	06-DEC-94	06-JAN-95	40	42.7	UGL	106.8	5
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCDO	06-DEC-94	06-JAN-95	40	42.5	UGL	106.3	5
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7F*37	WCDO	13-MAR-95	30-MAR-95	40	40	UGL	100.0	1.3
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7F*37	WCDO	13-MAR-95	30-MAR-95	40	39.5	UGL	98.8	1.3
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	40	40	UGL	100.0	1.5
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	40	39.4	UGL	98.5	1.5

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	40	47 UGL	117.5	5.0
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	40	44.7 UGL	111.8	5.0
PB IN WATER BY GFAA	SD20	PB	MXAG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	40	39.2 UGL	98.0	3.4
PB IN WATER BY GFAA	SD20	PB	MXAG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	40	37.9 UGL	94.8	3.4
PB IN WATER BY GFAA	SD20	PB	MXAG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	40	41.4 UGL	103.5	1.7
PB IN WATER BY GFAA	SD20	PB	MXAG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	40	40.7 UGL	101.8	1.7
PB IN WATER BY GFAA	SD20	PB	MXAJ02X3	DV7M*148	WCDD	02-DEC-94	04-JAN-95	40	36.6 UGL	91.5	1.7
PB IN WATER BY GFAA	SD20	PB	MXAJ02X3	DV7M*148	WCDD	02-DEC-94	04-JAN-95	40	36.6 UGL	90.0	1.7
PB IN WATER BY GFAA	SD20	PB	MXAJ07X4	DV7M*159	WCDD	20-MAR-95	06-APR-95	40	43.6 UGL	109.0	7.7
PB IN WATER BY GFAA	SD20	PB	MXAJ07X4	DV7M*159	WCDD	20-MAR-95	06-APR-95	40	43.3 UGL	108.3	7.7
PB IN WATER BY GFAA	SD20	PB	MXAJ02X3	DV7M*246	WCDD	06-DEC-94	06-JAN-95	40	42.8 UGL	107.0	2.1
PB IN WATER BY GFAA	SD20	PB	MXAJ02X3	DV7M*246	WCDD	06-DEC-94	06-JAN-95	40	41.9 UGL	104.8	2.1
PB IN WATER BY GFAA	SD20	PB	MXAJ04X4	DV7M*37	WCDD	13-MAR-95	29-MAR-95	40	46.2 UGL	115.5	7.2
PB IN WATER BY GFAA	SD20	PB	MXAJ04X4	DV7M*37	WCDD	13-MAR-95	29-MAR-95	40	43 UGL	107.5	7.2
PB IN WATER BY GFAA	SD20	PB	MXAJ09X3	DV7M*48	WCDD	06-DEC-94	05-JAN-95	40	39.4 UGL	98.5	2.3
PB IN WATER BY GFAA	SD20	PB	MXAJ09X3	DV7M*48	WCDD	06-DEC-94	05-JAN-95	40	38.5 UGL	96.3	2.3
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7M*82	WCDD	02-DEC-94	29-DEC-94	40	41.3 UGL	103.3	1.7
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7M*82	WCDD	02-DEC-94	29-DEC-94	40	40.6 UGL	101.5	1.7
PB IN WATER BY GFAA	SD20	PB	MXAG01X3	DV7M*90	WCDD	05-DEC-94	04-JAN-95	40	37.4 UGL	93.5	1.9
PB IN WATER BY GFAA	SD20	PB	MXAG01X3	DV7M*90	WCDD	05-DEC-94	04-JAN-95	40	36.7 UGL	91.8	1.9
PB IN WATER BY GFAA	SD20	PB	MXAG04X4	DV7M*97	WCDD	14-MAR-95	06-APR-95	40	41.8 UGL	104.5	2.4
PB IN WATER BY GFAA	SD20	PB	MXAG04X4	DV7M*97	WCDD	14-MAR-95	06-APR-95	40	40.8 UGL	102.0	2.4

avg										101.5	
minimum										88.0	
maximum										117.5	
SE IN WATER BY GFAA	SD21	SE	MXAJ02X3	DV7F*148	KCYC	02-DEC-94	03-JAN-95	37.5	32.1 UGL	85.6	.6
SE IN WATER BY GFAA	SD21	SE	MXAJ02X3	DV7F*148	KCYC	02-DEC-94	03-JAN-95	37.5	31.9 UGL	85.1	.6
SE IN WATER BY GFAA	SD21	SE	MXAJ07X4	DV7F*159	KCSD	20-MAR-95	06-APR-95	37.5	38.6 UGL	102.9	14.4
SE IN WATER BY GFAA	SD21	SE	MXAJ07X4	DV7F*159	KCSD	20-MAR-95	06-APR-95	37.5	33.4 UGL	89.1	5.5
SE IN WATER BY GFAA	SD21	SE	MXAJ02X3	DV7F*246	KCAD	06-DEC-94	05-JAN-95	37.5	39.5 UGL	105.3	5.5
SE IN WATER BY GFAA	SD21	SE	MXAJ02X3	DV7F*246	KCAD	06-DEC-94	05-JAN-95	37.5	37.4 UGL	99.7	5.5
SE IN WATER BY GFAA	SD21	SE	MXAJ04X4	DV7F*37	KCDD	13-MAR-95	31-MAR-95	37.5	36.6 UGL	97.6	1.1
SE IN WATER BY GFAA	SD21	SE	MXAJ04X4	DV7F*37	KCDD	13-MAR-95	31-MAR-95	37.5	36.2 UGL	96.5	1.1
SE IN WATER BY GFAA	SD21	SE	MXAJ09X3	DV7F*48	KCZC	06-DEC-94	04-JAN-95	37.5	40.8 UGL	108.8	8.7
SE IN WATER BY GFAA	SD21	SE	MXAJ09X3	DV7F*48	KCZC	06-DEC-94	04-JAN-95	37.5	37.4 UGL	99.7	8.7
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	KXCX	02-DEC-94	29-DEC-94	37.5	37.5 UGL	100.0	3.0
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	KXCX	02-DEC-94	29-DEC-94	37.5	36.4 UGL	97.1	3.0

Method Description	USATHAMA Method Code	Test Name	Field Sample Number	IRDM15
SE IN WATER BY GFAA	SD21	SE	MAXG01X1	
SE IN WATER BY GFAA	SD21	SE	MAXG01X1	
SE IN WATER BY GFAA	SD21	SE	MAXG04X1	
SE IN WATER BY GFAA	SD21	SE	MAXG04X1	
SE IN WATER BY GFAA	SD21	SE	MAXJ02X1	
SE IN WATER BY GFAA	SD21	SE	MAXJ02X1	
SE IN WATER BY GFAA	SD21	SE	MAXJ07X1	
SE IN WATER BY GFAA	SD21	SE	MAXJ07X1	
SE IN WATER BY GFAA	SD21	SE	MAX102C1	
SE IN WATER BY GFAA	SD21	SE	MAX102C1	
SE IN WATER BY GFAA	SD21	SE	MAX104X1	
SE IN WATER BY GFAA	SD21	SE	MAX104X1	
SE IN WATER BY GFAA	SD21	SE	MAX109A1	
SE IN WATER BY GFAA	SD21	SE	MAX109A1	
SE IN WATER BY GFAA	SD21	SE	MAXAF03X1	
SE IN WATER BY GFAA	SD21	SE	MAXAF03X1	
SE IN WATER BY GFAA	SD21	SE	MAXG01X1	
SE IN WATER BY GFAA	SD21	SE	MAXG01X1	
SE IN WATER BY GFAA	SD21	SE	MAXG04X1	
SE IN WATER BY GFAA	SD21	SE	MAXG04X1	
		avg		
		minimum		
		maximum		
AS IN WATER BY GFAA	SD22	AS	MAXJ02X1	
AS IN WATER BY GFAA	SD22	AS	MAXJ02X1	
AS IN WATER BY GFAA	SD22	AS	MAXJ07X1	
AS IN WATER BY GFAA	SD22	AS	MAXJ07X1	
AS IN WATER BY GFAA	SD22	AS	MAX102C1	
AS IN WATER BY GFAA	SD22	AS	MAX102C1	
AS IN WATER BY GFAA	SD22	AS	MAX104X1	
AS IN WATER BY GFAA	SD22	AS	MAX104X1	
AS IN WATER BY GFAA	SD22	AS	MAX109A1	
AS IN WATER BY GFAA	SD22	AS	MAX109A1	
AS IN WATER BY GFAA	SD22	AS	MAXAF03X1	
AS IN WATER BY GFAA	SD22	AS	MAXAF03X1	
AS IN WATER BY GFAA	SD22	AS	MAXG01X1	
AS IN WATER BY GFAA	SD22	AS	MAXG01X1	

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
AS IN WATER BY GFAA	SD22	AS	MXG04X4	DV7F*97	YCLD	14-MAR-95	06-APR-95	37.5	46.1 UGL	122.9	4.0
AS IN WATER BY GFAA	SD22	AS	MXG04X4	DV7F*97	YCLD	14-MAR-95	06-APR-95	37.5	44.3 UGL	118.1	4.0
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	50.2 UGL	133.9	1.4
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	49.5 UGL	132.0	1.4
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7M*148	YCBO	02-DEC-94	04-JAN-95	37.5	43.7 UGL	116.5	1.4
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7M*148	YCBO	02-DEC-94	04-JAN-95	37.5	43.1 UGL	114.9	1.4
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7M*159	YCVO	20-MAR-95	06-APR-95	37.5	43 UGL	114.7	1.2
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7M*159	YCVO	20-MAR-95	06-APR-95	37.5	42.5 UGL	113.3	1.2
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7M*246	YCDO	06-DEC-94	05-JAN-95	37.5	38.1 UGL	101.6	3.5
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7M*246	YCDO	06-DEC-94	05-JAN-95	37.5	36.8 UGL	98.1	3.5
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*37	YCTD	13-MAR-95	30-MAR-95	37.5	40 UGL	106.7	3.3
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*37	YCTD	13-MAR-95	30-MAR-95	37.5	38.7 UGL	103.2	3.3
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7M*48	YCD	06-DEC-94	04-JAN-95	37.5	41.8 UGL	111.5	2.4
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7M*48	YCD	06-DEC-94	04-JAN-95	37.5	40.8 UGL	108.8	2.4
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7M*82	YCAO	02-DEC-94	03-JAN-95	37.5	47.5 UGL	126.7	25.9
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7M*82	YCAO	02-DEC-94	03-JAN-95	37.5	46.6 UGL	127.6	25.9
AS IN WATER BY GFAA	SD22	AS	MXG01X3	DV7M*90	YCBO	05-DEC-94	04-JAN-95	37.5	36.6 UGL	97.6	1.6
AS IN WATER BY GFAA	SD22	AS	MXG01X3	DV7M*90	YCBO	05-DEC-94	04-JAN-95	37.5	44.3 UGL	118.1	1.6
AS IN WATER BY GFAA	SD22	AS	MXG04X4	DV7M*97	YCLD	14-MAR-95	06-APR-95	37.5	43.6 UGL	116.3	1.6
AS IN WATER BY GFAA	SD22	AS	MXG04X4	DV7M*97	YCLD	14-MAR-95	06-APR-95	37.5	44.1 UGL	117.6	1.6
AS IN WATER BY GFAA	SD22	AS	MXG04X4	DV7M*97	YCLD	14-MAR-95	06-APR-95	37.5	43.7 UGL	116.5	1.6
avg											
minimum										115.3	
maximum										133.9	
SB IN WATER BY GFAA	SD28	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.6 UGL	80.8	5.5
SB IN WATER BY GFAA	SD28	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.3 UGL	80.4	5.5
SB IN WATER BY GFAA	SD28	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	72.8 UGL	91.0	5.9
SB IN WATER BY GFAA	SD28	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	68.6 UGL	85.8	5.9
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	70 UGL	87.5	7.7
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	69.5 UGL	86.9	7.7
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	70.1 UGL	87.6	7.7
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	69.6 UGL	87.0	7.7
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	64.3 UGL	80.4	2.2
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	62.9 UGL	78.6	2.2
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	73.6 UGL	92.0	2.6
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	71.7 UGL	89.6	2.6
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	61.9 UGL	77.4	5.3
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	58.7 UGL	73.4	5.3

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Group 2 and 7 1994 RI

USATHAMA		IRDMIS		Field		Sample		Lab		Lot		Sample		Analysis		Spike		Value		Units		Percent		Recovery		RPD	
Method	Code	Test	Name	Field	Sample	Number	Lab	Number	Lot	Date	Sample	Date	Date	Value	Units	Recovery	RPD										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.6	UGL	80.8	5										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.3	UGL	80.4	5										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	60.6	UGL	75.8	1.7										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	59.6	UGL	74.5	1.7										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	68.4	UGL	85.5	2.4										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	66.8	UGL	83.5	2.4										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	70.4	UGL	88.0	1.1										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	69.6	UGL	87.0	1.1										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	73.7	UGL	92.1	7.5										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	68.4	UGL	85.5	7.5										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	63.9	UGL	79.9	1.1										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	63.2	UGL	79.0	1.1										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	71	UGL	88.8	4.0										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	68.2	UGL	85.3	4.0										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	UGL	58.0	0										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	UGL	58.0	0										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	71.3	UGL	89.1	2.7										
SB	IN	WATER	BY	GFAA	SS10	AG	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	69.4	UGL	86.8	2.7										

avg																										82.4	
minimum																										58.0	
maximum																										92.1	
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	49.1	UGL	98.2	6										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	48.8	UGL	97.6	6										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.2	UGL	92.4	1.1										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	45.7	UGL	91.4	1.1										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4102C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	50	52.6	UGL	105.2	2										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4102C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	50	52.5	UGL	105.0	2										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	50	53.2	UGL	106.4	5.6										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	50	50.3	UGL	100.6	5.6										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	51.1	UGL	102.2	5.8										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	48.2	UGL	96.4	5.8										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	50	51.9	UGL	103.8	6.4										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	50	48.7	UGL	97.4	6.4										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	45.9	UGL	97.8	6.3										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	45.9	UGL	91.8	6.3										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.4	UGL	104.8	3.7										
METALS	IN	WATER	BY	ICAP	SS10	AG	AG	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	50.5	UGL	101.0	3.7										

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	50	50.8 UGL	101.6	3.6
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	50	49 UGL	98.0	3.6
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	48.2 UGL	96.4	2.1
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	47.2 UGL	94.4	2.1
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	50.8 UGL	101.6	2.8
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	49.4 UGL	98.8	2.8
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7M*159	ZFR0	20-MAR-95	03-APR-95	50	47.5 UGL	95.0	3.9
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7M*159	ZFR0	20-MAR-95	03-APR-95	50	45.7 UGL	91.4	3.9
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7M*246	ZFVC	06-DEC-94	05-JAN-95	50	54.6 UGL	109.2	5.6
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7M*246	ZFVC	06-DEC-94	05-JAN-95	50	51.6 UGL	103.2	5.6
METALS IN WATER BY ICAP	SS10	AG	MXXJ11X3	DV7M*247	ZFVC	07-DEC-94	05-JAN-95	50	53.7 UGL	107.4	0.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ11X3	DV7M*247	ZFVC	07-DEC-94	05-JAN-95	50	53.7 UGL	107.4	0.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ04X4	DV7M*37	ZF00	13-MAR-95	31-MAR-95	50	52 UGL	104.0	4.5
METALS IN WATER BY ICAP	SS10	AG	MXXJ04X4	DV7M*37	ZF00	13-MAR-95	31-MAR-95	50	49.7 UGL	99.4	4.5
METALS IN WATER BY ICAP	SS10	AG	MXXJ09A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	47.9 UGL	95.8	3.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ09A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	46.5 UGL	93.0	3.0
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	49.7 UGL	99.4	2.9
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	48.3 UGL	96.6	2.9
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	56.6 UGL	113.2	7.9
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	52.3 UGL	104.6	7.9
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	50	50.3 UGL	100.6	3.6
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	50	48.5 UGL	97.0	3.6

avg										100.0	
minimum										91.4	
maximum										113.2	
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2070 UGL	103.5	3.4
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2000 UGL	100.0	3.4
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7F*159	ZFR0	20-MAR-95	03-APR-95	2000	1960 UGL	98.0	1.5
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7F*159	ZFR0	20-MAR-95	03-APR-95	2000	1930 UGL	96.5	1.5
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	2000	2150 UGL	107.5	3.8
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	2000	2070 UGL	103.5	3.8
METALS IN WATER BY ICAP	SS10	AL	MXXJ11X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	2000	2150 UGL	107.5	2.4
METALS IN WATER BY ICAP	SS10	AL	MXXJ11X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	2000	2100 UGL	105.0	2.4
METALS IN WATER BY ICAP	SS10	AL	MXXJ04X4	DV7F*37	ZF00	13-MAR-95	31-MAR-95	2000	1970 UGL	98.5	1.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ04X4	DV7F*37	ZF00	13-MAR-95	31-MAR-95	2000	1950 UGL	97.5	1.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	2000	2000 UGL	100.0	3.6
METALS IN WATER BY ICAP	SS10	AL	MXXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	2000	1930 UGL	96.5	3.6
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2060 UGL	103.0	1.0

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USATHAMA		IRDMIS		Field		Sample		Lab		Lot		Sample		Analysis		Spike		Value		Units		Percent		Recovery		RPD	
Method	Code	Test	Name	Field	Sample	Number	Lab	Number	Lot	Date	Date	Date	Date	Date	Date	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value	Value
METALS	IN WATER	BY	ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2040	UGL	102.0	1.0												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1960	UGL	98.0	2.1												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1920	UGL	96.0	2.1												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	2050	UGL	102.5	3.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1980	UGL	99.0	3.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	2800	UGL	140.0	180.8												
METALS	IN WATER	BY	ICAP	SS10	AL	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	141	UGL	7.1	180.8												
METALS	IN WATER	BY	ICAP	SS10	AL	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	2000	2070	UGL	103.5	.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	2000	2060	UGL	103.0	.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	2090	UGL	104.5	2.9												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	2030	UGL	101.5	2.9												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	2240	UGL	112.0	.9												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	2220	UGL	111.0	.9												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	2050	UGL	102.5	5.0												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	1950	UGL	97.5	5.0												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	2000	1840	UGL	92.0	2.2												
METALS	IN WATER	BY	ICAP	SS10	AL	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	2000	1800	UGL	90.0	2.2												
METALS	IN WATER	BY	ICAP	SS10	AL	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	2000	3660	UGL	183.0	6.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	2000	3430	UGL	171.5	6.5												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	2250	UGL	112.5	32.6												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	1620	UGL	81.0	32.6												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	2000	1980	UGL	99.0	2.0												
METALS	IN WATER	BY	ICAP	SS10	AL	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	2000	1940	UGL	97.0	2.0												

avg																											
minimum																											
maximum																											
METALS	IN WATER	BY	ICAP	SS10	BA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	1850	UGL	92.5	2.2												
METALS	IN WATER	BY	ICAP	SS10	BA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	1810	UGL	90.5	2.2												
METALS	IN WATER	BY	ICAP	SS10	BA	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1840	UGL	92.0	1.6												
METALS	IN WATER	BY	ICAP	SS10	BA	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1810	UGL	90.5	1.6												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	1890	UGL	94.5	3.8												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	1820	UGL	91.0	3.8												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	1870	UGL	93.5	.5												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	1860	UGL	93.0	.5												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1810	UGL	90.5	1.1												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1790	UGL	89.5	1.1												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1710	UGL	90.5	5.7												
METALS	IN WATER	BY	ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1710	UGL	85.5	5.7												

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1790 UGL	89.5	.0
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1790 UGL	89.5	.0
METALS IN WATER BY ICAP	SS10	BA	MXAG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1880 UGL	94.0	3.8
METALS IN WATER BY ICAP	SS10	BA	MXAG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1810 UGL	90.5	3.8
METALS IN WATER BY ICAP	SS10	BA	MXAG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	2000	1840 UGL	92.0	2.8
METALS IN WATER BY ICAP	SS10	BA	MXAG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	2000	1790 UGL	89.5	2.8
METALS IN WATER BY ICAP	SS10	BA	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1730 UGL	86.5	1.2
METALS IN WATER BY ICAP	SS10	BA	MXJ02X3	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1710 UGL	85.5	1.2
METALS IN WATER BY ICAP	SS10	BA	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	1850 UGL	92.5	1.1
METALS IN WATER BY ICAP	SS10	BA	MXJ07X4	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	1830 UGL	91.5	1.1
METALS IN WATER BY ICAP	SS10	BA	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	2000	1820 UGL	91.0	.6
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	1810 UGL	90.5	.6
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	1860 UGL	93.0	2.7
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	1810 UGL	90.5	2.7
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	1880 UGL	94.0	1.6
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	1850 UGL	92.5	1.6
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	1860 UGL	93.0	3.8
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	2000	1790 UGL	89.5	3.8
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	2000	1670 UGL	83.5	1.2
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	2000	1810 UGL	90.5	2.2
METALS IN WATER BY ICAP	SS10	BA	MXAG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	1770 UGL	88.5	2.2
METALS IN WATER BY ICAP	SS10	BA	MXAG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	2100 UGL	105.0	12.1
METALS IN WATER BY ICAP	SS10	BA	MXAG04X4	DV7M*97	ZFDD	14-MAR-95	03-APR-95	2000	1860 UGL	93.0	12.1
METALS IN WATER BY ICAP	SS10	BA	MXAG04X4	DV7M*97	ZFDD	14-MAR-95	03-APR-95	2000	1820 UGL	91.0	1.7

		avg									
		minimum									
		maximum									
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7 UGL	113.4	1.1
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.1 UGL	112.2	1.1
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	56.4 UGL	112.8	2.7
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	54.9 UGL	109.8	2.7
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	56.8 UGL	113.6	.9

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFQD	13-MAR-95	31-MAR-95	50	56.3 UGL	112.6	.9
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	50	55.2 UGL	110.4	2.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	50	53.8 UGL	107.6	2.6
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	55 UGL	110.0	.7
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	54.6 UGL	109.2	.7
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	20-DEC-94	20-DEC-94	50	58.2 UGL	116.4	3.1
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	56.4 UGL	112.8	3.1
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	55.5 UGL	117.0	5.3
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	55.5 UGL	111.0	5.3
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	57.3 UGL	114.6	1.1
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7 UGL	113.4	1.1
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	56 UGL	112.0	2.9
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	54.4 UGL	108.8	2.9
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7 UGL	117.4	.0
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7M*37	ZFQD	13-MAR-95	31-MAR-95	50	59.4 UGL	118.8	5.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7M*37	ZFQD	13-MAR-95	31-MAR-95	50	56.3 UGL	112.6	5.4
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	51.3 UGL	102.6	.4
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	51.1 UGL	102.2	.4
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	56.2 UGL	112.4	4.4
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	53.8 UGL	107.6	4.4
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	64.8 UGL	129.6	11.4
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	57.8 UGL	115.6	11.4
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	57.7 UGL	115.4	.9
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	57.2 UGL	114.4	.9

avg											
minimum											
maximum											
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9870 UGL	98.7	17.8
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	8260 UGL	82.6	17.8

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPO	13-MAR-95	31-MAR-95	10000	10300 UGL	103.0	1.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPO	13-MAR-95	31-MAR-95	10000	10200 UGL	102.0	1.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	10000	10300 UGL	103.0	4.8
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	10000	9820 UGL	98.2	4.8
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11300 UGL	113.0	35.5
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	7890 UGL	78.9	35.5
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11800 UGL	118.0	12.6
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10400 UGL	104.0	12.6
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10900 UGL	109.0	21.4
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	8790 UGL	87.9	21.4
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	7320 UGL	73.2	14.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	6360 UGL	63.6	14.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10300 UGL	103.0	2.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10100 UGL	101.0	2.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10800 UGL	108.0	2.8
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10500 UGL	105.0	2.8
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000 UGL	110.0	1.8
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10800 UGL	108.0	1.8
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7M*37	ZFPO	13-MAR-95	31-MAR-95	10000	10700 UGL	107.0	4.8
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7M*37	ZFPO	13-MAR-95	31-MAR-95	10000	10200 UGL	102.0	4.8
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	10000	9760 UGL	97.6	1.4
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	10000	9620 UGL	96.2	1.4
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	13300 UGL	133.0	31.7
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	9660 UGL	96.6	31.7
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	16100 UGL	161.0	82.2
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	6720 UGL	67.2	82.2
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	12800 UGL	128.0	10.7
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	11500 UGL	115.0	10.7

avg										102.9	
minimum										63.6	
maximum										161.0	
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	52.8 UGL	105.6	2.5
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	51.5 UGL	103.0	2.5
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	49.1 UGL	98.2	4.6
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.9 UGL	93.8	4.6
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	53.1 UGL	106.2	3.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	51.1 UGL	102.2	3.8
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	56.2 UGL	112.4	3.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	54.5	UGL	109.0	3.1
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	UGL	92.0	-0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	UGL	92.0	-0
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	50	52.8	UGL	105.6	3.1
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	50	51.2	UGL	102.4	3.1
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	50.3	UGL	100.6	2.0
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	49.3	UGL	98.6	2.0
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.8	UGL	105.6	1.3
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.1	UGL	104.2	1.3
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*97	ZFQC	14-MAR-95	03-APR-95	50	48.4	UGL	96.8	4.2
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7F*97	ZFQC	14-MAR-95	03-APR-95	50	46.4	UGL	92.8	4.2
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFXC	12-OCT-94	04-NOV-94	50	50.4	UGL	100.8	4.7
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFXC	12-OCT-94	04-NOV-94	50	48.1	UGL	96.2	4.7
METALS IN WATER BY ICAP	SS10	CD	MX4J02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	56.2	UGL	112.4	2.5
METALS IN WATER BY ICAP	SS10	CD	MX4J02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	54.8	UGL	109.6	2.5
METALS IN WATER BY ICAP	SS10	CD	MX4J07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	48.7	UGL	97.4	-6
METALS IN WATER BY ICAP	SS10	CD	MX4J07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	48.4	UGL	96.8	-6
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	53.5	UGL	107.0	3.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	51.5	UGL	103.0	3.8
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	52.7	UGL	105.4	3.9
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	50.7	UGL	101.4	3.9
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	47.2	UGL	94.4	4.1
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	45.3	UGL	90.6	4.1
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7M*48	ZFXC	06-DEC-94	22-DEC-94	50	50.7	UGL	101.4	1.8
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7M*48	ZFXC	06-DEC-94	22-DEC-94	50	49.8	UGL	99.6	1.8
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	51	UGL	102.0	5.9
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	48.1	UGL	96.2	5.9
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	61.2	UGL	122.4	10.1
METALS IN WATER BY ICAP	SS10	CD	MX4F03X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	55.3	UGL	110.6	10.1
METALS IN WATER BY ICAP	SS10	CD	MX4G04X4	DV7M*97	ZFQC	14-MAR-95	03-APR-95	50	50	UGL	100.0	4.9
METALS IN WATER BY ICAP	SS10	CD	MX4G04X4	DV7M*97	ZFQC	14-MAR-95	03-APR-95	50	47.6	UGL	95.2	4.9

avg												
minimum												
maximum												
METALS IN WATER BY ICAP	SS10	CO	MX4J02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	564	UGL	112.8	1.2
METALS IN WATER BY ICAP	SS10	CO	MX4J02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	557	UGL	111.4	1.2
METALS IN WATER BY ICAP	SS10	CO	MX4J07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547	UGL	109.4	3.2
METALS IN WATER BY ICAP	SS10	CO	MX4J07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	530	UGL	106.0	3.2

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	579 UGL	115.8	4.2
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	555 UGL	111.0	4.2
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	577 UGL	115.4	.9
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	572 UGL	114.4	.9
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	552 UGL	110.4	1.1
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	546 UGL	109.2	1.1
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	549 UGL	109.8	2.6
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	535 UGL	107.0	2.6
METALS IN WATER BY ICAP	SS10	CO	MX4F03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	532 UGL	106.4	.2
METALS IN WATER BY ICAP	SS10	CO	MX4F03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	531 UGL	106.2	.2
METALS IN WATER BY ICAP	SS10	CO	MX4G01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	565 UGL	113.0	2.5
METALS IN WATER BY ICAP	SS10	CO	MX4G01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	551 UGL	110.2	2.5
METALS IN WATER BY ICAP	SS10	CO	MX4G04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	568 UGL	113.6	3.0
METALS IN WATER BY ICAP	SS10	CO	MX4G04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	551 UGL	110.2	3.0
METALS IN WATER BY ICAP	SS10	CO	MX4J02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	561 UGL	112.2	.7
METALS IN WATER BY ICAP	SS10	CO	MX4J02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	557 UGL	111.4	.7
METALS IN WATER BY ICAP	SS10	CO	MX4J07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	547 UGL	109.4	1.7
METALS IN WATER BY ICAP	SS10	CO	MX4J07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	538 UGL	107.6	1.7
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	569 UGL	113.8	3.8
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	548 UGL	109.6	3.8
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	573 UGL	114.6	1.1
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	567 UGL	113.4	1.1
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	572 UGL	114.4	4.5
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	547 UGL	109.4	4.5
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	512 UGL	102.4	1.6
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	504 UGL	100.8	1.6
METALS IN WATER BY ICAP	SS10	CO	MX4F03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	545 UGL	109.0	4.5
METALS IN WATER BY ICAP	SS10	CO	MX4F03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	521 UGL	104.2	4.5
METALS IN WATER BY ICAP	SS10	CO	MX4G01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	631 UGL	126.2	11.0
METALS IN WATER BY ICAP	SS10	CO	MX4G01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	565 UGL	113.0	11.0
METALS IN WATER BY ICAP	SS10	CO	MX4G04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	589 UGL	117.8	3.8
METALS IN WATER BY ICAP	SS10	CO	MX4G04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	567 UGL	113.4	3.8

		avg								111.0	
		minimum								100.8	
		maximum								126.2	
METALS IN WATER BY ICAP	SS10	CR	MX4J02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	195 UGL	97.5	1.6
METALS IN WATER BY ICAP	SS10	CR	MX4J02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	192 UGL	96.0	1.6
METALS IN WATER BY ICAP	SS10	CR	MX4J07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	191 UGL	95.5	1.6

Method Description	USATHAMA Code	Test Name	IRWHIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	188 UGL	94.0	1.6
METALS IN WATER BY ICAP	SS10	CR	MXJ102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	201 UGL	100.5	5.1
METALS IN WATER BY ICAP	SS10	CR	MXJ102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	191 UGL	95.5	5.1
METALS IN WATER BY ICAP	SS10	CR	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	197 UGL	98.5	1.0
METALS IN WATER BY ICAP	SS10	CR	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	195 UGL	97.5	1.0
METALS IN WATER BY ICAP	SS10	CR	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	193 UGL	96.5	1.5
METALS IN WATER BY ICAP	SS10	CR	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	192 UGL	96.0	1.5
METALS IN WATER BY ICAP	SS10	CR	MXJ109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	194 UGL	97.0	2.1
METALS IN WATER BY ICAP	SS10	CR	MXJ109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	190 UGL	95.0	2.1
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFLC	02-DEC-94	13-DEC-94	200	188 UGL	94.0	1.5
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFLC	02-DEC-94	13-DEC-94	200	187 UGL	93.5	1.5
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	198 UGL	99.0	1.5
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	195 UGL	97.5	1.5
METALS IN WATER BY ICAP	SS10	CR	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	196 UGL	98.0	3.1
METALS IN WATER BY ICAP	SS10	CR	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	190 UGL	95.0	3.1
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	184 UGL	92.0	0
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	184 UGL	92.0	0
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	200	197 UGL	98.5	4.7
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	200	188 UGL	94.0	4.7
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	200	195 UGL	97.5	2.6
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	200	190 UGL	95.0	2.6
METALS IN WATER BY ICAP	SS10	CR	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	200	195 UGL	97.5	3.7
METALS IN WATER BY ICAP	SS10	CR	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	200	188 UGL	94.0	3.7
METALS IN WATER BY ICAP	SS10	CR	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	200	198 UGL	99.0	1.5
METALS IN WATER BY ICAP	SS10	CR	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	200	195 UGL	97.5	1.5
METALS IN WATER BY ICAP	SS10	CR	MXJ104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	200	200 UGL	100.0	4.6
METALS IN WATER BY ICAP	SS10	CR	MXJ104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	200	191 UGL	95.5	4.6
METALS IN WATER BY ICAP	SS10	CR	MXJ109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	200	179 UGL	89.5	6
METALS IN WATER BY ICAP	SS10	CR	MXJ109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	200	178 UGL	89.0	6
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7M*82	ZFLC	02-DEC-94	13-DEC-94	200	196 UGL	98.0	5.8
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7M*82	ZFLC	02-DEC-94	13-DEC-94	200	185 UGL	92.5	5.8
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	200	226 UGL	113.0	10.2
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	200	204 UGL	102.0	10.2

Method Description	USATHAMA Method Code	Test Name	IRONMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	251	UGL	100.4	1.6
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	247	UGL	98.8	1.6
METALS IN WATER BY ICAP	SS10	CJ	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	251	UGL	100.4	2.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	245	UGL	98.0	2.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	253	UGL	101.2	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	245	UGL	98.0	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ11X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	257	UGL	102.8	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ11X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	256	UGL	102.4	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ10X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	250	247	UGL	98.8	8.8
METALS IN WATER BY ICAP	SS10	CJ	MOXJ10X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	250	245	UGL	98.0	8.8
METALS IN WATER BY ICAP	SS10	CJ	MOXJ109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	250	248	UGL	99.2	2.9
METALS IN WATER BY ICAP	SS10	CJ	MOXJ109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	250	241	UGL	96.4	2.9
METALS IN WATER BY ICAP	SS10	CJ	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	246	UGL	98.4	1.2
METALS IN WATER BY ICAP	SS10	CJ	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	243	UGL	97.2	1.2
METALS IN WATER BY ICAP	SS10	CJ	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	254	UGL	101.6	4.0
METALS IN WATER BY ICAP	SS10	CJ	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	244	UGL	97.6	4.0
METALS IN WATER BY ICAP	SS10	CJ	MOXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	250	251	UGL	100.4	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	250	243	UGL	97.2	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	250	251	UGL	100.4	1.6
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	250	247	UGL	98.4	1.6
METALS IN WATER BY ICAP	SS10	CJ	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	250	246	UGL	98.4	1.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	250	243	UGL	97.2	1.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	250	256	UGL	102.4	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ02C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	250	248	UGL	99.2	3.2
METALS IN WATER BY ICAP	SS10	CJ	MOXJ11X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	250	261	UGL	104.4	1.5
METALS IN WATER BY ICAP	SS10	CJ	MOXJ11X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	250	257	UGL	102.8	1.5
METALS IN WATER BY ICAP	SS10	CJ	MOXJ10X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	250	253	UGL	101.2	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ10X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	250	242	UGL	96.8	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ09A3	DV7M*48	ZFXC	06-DEC-94	22-DEC-94	250	228	UGL	91.2	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXJ09A3	DV7M*48	ZFXC	06-DEC-94	22-DEC-94	250	227	UGL	90.8	4.4
METALS IN WATER BY ICAP	SS10	CJ	MOXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	250	251	UGL	100.4	2.8
METALS IN WATER BY ICAP	SS10	CJ	MOXAF03X3	D								

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	K	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11400 UGL	554.0	-9
METALS IN WATER BY ICAP	SS10	K	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11300 UGL	114.0	-9
METALS IN WATER BY ICAP	SS10	K	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900 UGL	113.0	-9
METALS IN WATER BY ICAP	SS10	K	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900 UGL	119.0	0
METALS IN WATER BY ICAP	SS10	K	MOX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11600 UGL	119.0	1.7
METALS IN WATER BY ICAP	SS10	K	MOX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11600 UGL	116.0	1.7
METALS IN WATER BY ICAP	SS10	K	MOX4114X3	DV7F*247	ZFXC	06-DEC-94	05-JAN-95	10000	11400 UGL	114.0	3.3
METALS IN WATER BY ICAP	SS10	K	MOX4114X3	DV7F*247	ZFXC	06-DEC-94	05-JAN-95	10000	12300 UGL	123.0	3.3
METALS IN WATER BY ICAP	SS10	K	MOX4104X4	DV7F*37	ZFFD	13-MAR-95	31-MAR-95	10000	11900 UGL	119.0	5.3
METALS IN WATER BY ICAP	SS10	K	MOX4104X4	DV7F*37	ZFFD	13-MAR-95	31-MAR-95	10000	11700 UGL	117.0	5.3
METALS IN WATER BY ICAP	SS10	K	MOX4109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	10000	5060 UGL	50.6	-6
METALS IN WATER BY ICAP	SS10	K	MOX4109A3	DV7F*48	ZFXC	06-DEC-94	22-DEC-94	10000	5030 UGL	50.3	-6
METALS IN WATER BY ICAP	SS10	K	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11500 UGL	115.0	6.3
METALS IN WATER BY ICAP	SS10	K	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	10800 UGL	108.0	6.3
METALS IN WATER BY ICAP	SS10	K	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11600 UGL	116.0	4.4
METALS IN WATER BY ICAP	SS10	K	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11100 UGL	111.0	4.4
METALS IN WATER BY ICAP	SS10	K	MOXG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	10000	11300 UGL	113.0	2.7
METALS IN WATER BY ICAP	SS10	K	MOXG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	10000	11000 UGL	110.0	2.7
METALS IN WATER BY ICAP	SS10	K	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	12500 UGL	125.0	13.7
METALS IN WATER BY ICAP	SS10	K	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	10900 UGL	109.0	13.7
METALS IN WATER BY ICAP	SS10	K	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	11400 UGL	114.0	-9
METALS IN WATER BY ICAP	SS10	K	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	11300 UGL	113.0	-9
METALS IN WATER BY ICAP	SS10	K	MOX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	12400 UGL	124.0	4.1
METALS IN WATER BY ICAP	SS10	K	MOX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	11900 UGL	119.0	4.1
METALS IN WATER BY ICAP	SS10	K	MOX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	12100 UGL	121.0	-8
METALS IN WATER BY ICAP	SS10	K	MOX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	12000 UGL	120.0	-8
METALS IN WATER BY ICAP	SS10	K	MOX4104X4	DV7M*37	ZFFD	13-MAR-95	31-MAR-95	10000	11800 UGL	118.0	6.1
METALS IN WATER BY ICAP	SS10	K	MOX4104X4	DV7M*37	ZFFD	13-MAR-95	31-MAR-95	10000	11100 UGL	111.0	6.1
METALS IN WATER BY ICAP	SS10	K	MOX4109A3	DV7M*48	ZFXC	06-					

Test Name	IRDMIS Field Sample Number
minimum	
maximum	

USATHAMA		IRDMIS										
Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD	
	minimum									50.3		
	maximum									135.0		
SS10	ICAP	METALS	MXJ102X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10200	UGL	102.0	3.4
SS10	ICAP	METALS	MXJ102X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9860	UGL	98.6	3.4
SS10	ICAP	METALS	MXJ107X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	UGL	101.0	2.3
SS10	ICAP	METALS	MXJ107X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	9870	UGL	98.7	2.3
SS10	ICAP	METALS	MXJ102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10700	UGL	107.0	3.8
SS10	ICAP	METALS	MXJ102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	UGL	103.0	3.8
SS10	ICAP	METALS	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	UGL	105.0	0.0
SS10	ICAP	METALS	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	UGL	105.0	0.0
SS10	ICAP	METALS	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9990	UGL	99.9	1.1
SS10	ICAP	METALS	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9880	UGL	98.8	1.1
SS10	ICAP	METALS	MXJ109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	10000	10000	UGL	100.0	4.6
SS10	ICAP	METALS	MXJ109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	10000	9550	UGL	95.5	4.6
SS10	ICAP	METALS	MXJAF03X3	DV7F*82	ZFLC	02-DEC-94	13-DEC-94	10000	10200	UGL	102.0	3.7
SS10	ICAP	METALS	MXJAF03X3	DV7F*82	ZFLC	02-DEC-94	13-DEC-94	10000	9830	UGL	98.3	3.7
SS10	ICAP	METALS	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10500	UGL	105.0	3.9
SS10	ICAP	METALS	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10100	UGL	101.0	3.9
SS10	ICAP	METALS	MXJG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10300	UGL	103.0	5.7
SS10	ICAP	METALS	MXJG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9730	UGL	97.3	5.7
SS10	ICAP	METALS	MXJ102X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	9910	UGL	99.1	13.3
SS10	ICAP	METALS	MXJ102X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	8670	UGL	86.7	13.3
SS10	ICAP	METALS	MXJ107X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10000	UGL	100.0	0.0
SS10	ICAP	METALS	MXJ107X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10000	UGL	100.0	0.0
SS10	ICAP	METALS	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10600	UGL	106.0	2.9
SS10	ICAP	METALS	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	UGL	103.0	2.9
SS10	ICAP	METALS	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10700	UGL	107.0	1.9
SS10	ICAP	METALS	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	UGL	105.0	1.9
SS10	ICAP	METALS	MXJ104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	UGL	102.0	3.3
SS10	ICAP	METALS	MXJ104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	9870	UGL	98.7	3.3
SS10	ICAP	METALS	MXJ109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	10000	9250	UGL	92.5	1.4
SS10	ICAP	METALS	MXJ109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	10000	9120	UGL	91.2	1.4
SS10	ICAP	METALS	MXJAF03X3	DV7M*82	ZFLC	02-DEC-94	13-DEC-94	10000	11300	UGL	113.0	9.3
SS10	ICAP	METALS	MXJAF03X3	DV7M*82	ZFLC	02-DEC-94	13-DEC-94	10000	10300	UGL	103.0	9.3
SS10	ICAP	METALS	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	12400	UGL	124.0	24.5
SS10	ICAP	METALS	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	9690	UGL	96.9	24.5
SS10	ICAP	METALS	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	10500	UGL	105.0	3.9
SS10	ICAP	METALS	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	10100	UGL	101.0	3.9

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		avg									
		minimum									
		maximum									
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75 UGL	101.5	.0
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75 UGL	86.7	.0
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	504 UGL	124.0	2.6
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	491 UGL	100.8	2.6
METALS IN WATER BY ICAP	SS10	MN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	516 UGL	98.2	3.6
METALS IN WATER BY ICAP	SS10	MN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	498 UGL	103.2	3.6
METALS IN WATER BY ICAP	SS10	MN	MXJ02C3	DV7F*247	ZFVC	06-DEC-94	05-JAN-95	500	516 UGL	99.6	3.6
METALS IN WATER BY ICAP	SS10	MN	MXJ114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	512 UGL	103.2	.8
METALS IN WATER BY ICAP	SS10	MN	MXJ114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	512 UGL	102.4	.8
METALS IN WATER BY ICAP	SS10	MN	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	507 UGL	101.4	1.2
METALS IN WATER BY ICAP	SS10	MN	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	501 UGL	100.2	1.2
METALS IN WATER BY ICAP	SS10	MN	MXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	500	509 UGL	101.8	4.2
METALS IN WATER BY ICAP	SS10	MN	MXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	500	488 UGL	97.6	4.2
METALS IN WATER BY ICAP	SS10	MN	MXJ03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	500	510 UGL	102.0	4.0
METALS IN WATER BY ICAP	SS10	MN	MXJ03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	500	490 UGL	98.0	4.0
METALS IN WATER BY ICAP	SS10	MN	MXJ01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	519 UGL	103.8	2.7
METALS IN WATER BY ICAP	SS10	MN	MXJ01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	505 UGL	101.0	2.7
METALS IN WATER BY ICAP	SS10	MN	MXJ04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	525 UGL	105.0	23.6
METALS IN WATER BY ICAP	SS10	MN	MXJ04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	414 UGL	82.8	23.6
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	496 UGL	99.2	197.8
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75 UGL	.6	197.8
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	499 UGL	99.8	1.2
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	493 UGL	98.6	1.2
METALS IN WATER BY ICAP	SS10	MN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	509 UGL	101.8	3.0
METALS IN WATER BY ICAP	SS10	MN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	494 UGL	98.8	3.0
METALS IN WATER BY ICAP	SS10	MN	MXJ114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	519 UGL	103.8	2.1
METALS IN WATER BY ICAP	SS10	MN	MXJ114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	508 UGL	101.6	2.1
METALS IN WATER BY ICAP	SS10	MN	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	529 UGL	105.8	4.8
METALS IN WATER BY ICAP	SS10	MN	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	504 UGL	100.8	4.8
METALS IN WATER BY ICAP	SS10	MN	MXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	500	469 UGL	93.8	1.1
METALS IN WATER BY ICAP	SS10	MN	MXJ09A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	500	464 UGL	92.8	1.1
METALS IN WATER BY ICAP	SS10	MN	MXJ03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	500	670 UGL	134.0	17.0
METALS IN WATER BY ICAP	SS10	MN	MXJ03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	500	565 UGL	113.0	17.0
METALS IN WATER BY ICAP	SS10	MN	MXJ01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	587 UGL	117.4	14.6
METALS IN WATER BY ICAP	SS10	MN	MXJ01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	507 UGL	101.4	14.6
METALS IN WATER BY ICAP	SS10	MN	MXJ04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	636 UGL	127.2	12.5
METALS IN WATER BY ICAP	SS10	MN	MXJ04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	561 UGL	112.2	12.5

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

USATHAMA		Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD	
Method Code	Description												

		avg									94.6		
		minimum									.6		
		maximum									134.0		
METALS	IN WATER BY ICAP	SS10	NA	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11000	UGL	110.0	8.5
METALS	IN WATER BY ICAP	SS10	NA	MOXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10100	UGL	101.0	8.5
METALS	IN WATER BY ICAP	SS10	NA	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10900	UGL	109.0	7.6
METALS	IN WATER BY ICAP	SS10	NA	MOXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	UGL	101.0	7.6
METALS	IN WATER BY ICAP	SS10	NA	MOX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	UGL	111.0	7.5
METALS	IN WATER BY ICAP	SS10	NA	MOX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	UGL	103.0	7.5
METALS	IN WATER BY ICAP	SS10	NA	MOX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	UGL	109.0	.0
METALS	IN WATER BY ICAP	SS10	NA	MOX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10300	UGL	103.0	1.0
METALS	IN WATER BY ICAP	SS10	NA	MOX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	UGL	102.0	1.0
METALS	IN WATER BY ICAP	SS10	NA	MOX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	10400	UGL	104.0	5.2
METALS	IN WATER BY ICAP	SS10	NA	MOX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	9870	UGL	98.7	5.2
METALS	IN WATER BY ICAP	SS10	NA	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	12600	UGL	126.0	38.9
METALS	IN WATER BY ICAP	SS10	NA	MOXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	8500	UGL	85.0	38.9
METALS	IN WATER BY ICAP	SS10	NA	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11900	UGL	119.0	14.4
METALS	IN WATER BY ICAP	SS10	NA	MOXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10300	UGL	103.0	14.4
METALS	IN WATER BY ICAP	SS10	NA	MOXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10600	UGL	106.0	13.2
METALS	IN WATER BY ICAP	SS10	NA	MOXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9290	UGL	92.9	13.2
METALS	IN WATER BY ICAP	SS10	NA	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	9700	UGL	97.0	8.7
METALS	IN WATER BY ICAP	SS10	NA	MOXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	8890	UGL	88.9	8.7
METALS	IN WATER BY ICAP	SS10	NA	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10600	UGL	106.0	.9
METALS	IN WATER BY ICAP	SS10	NA	MOXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10500	UGL	105.0	.9
METALS	IN WATER BY ICAP	SS10	NA	MOX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	UGL	111.0	3.7
METALS	IN WATER BY ICAP	SS10	NA	MOX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10700	UGL	107.0	3.7
METALS	IN WATER BY ICAP	SS10	NA	MOX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000	UGL	110.0	.9
METALS	IN WATER BY ICAP	SS10	NA	MOX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	UGL	109.0	.9
METALS	IN WATER BY ICAP	SS10	NA	MOX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10600	UGL	106.0	3.8
METALS	IN WATER BY ICAP	SS10	NA	MOX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	UGL	102.0	3.8
METALS	IN WATER BY ICAP	SS10	NA	MOX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9790	UGL	97.9	2.6
METALS	IN WATER BY ICAP	SS10	NA	MOX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9540	UGL	95.4	2.6
METALS	IN WATER BY ICAP	SS10	NA	MOXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	16000	UGL	160.0	33.6
METALS	IN WATER BY ICAP	SS10	NA	MOXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	11400	UGL	114.0	33.6
METALS	IN WATER BY ICAP	SS10	NA	MOXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	15800	UGL	158.0	56.6
METALS	IN WATER BY ICAP	SS10	NA	MOXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	8830	UGL	88.3	56.6
METALS	IN WATER BY ICAP	SS10	NA	MOXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	12200	UGL	122.0	12.2

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	10000	10800 UGL	108.0	12.2

		avg								107.7	
		minimum								85.0	
		maximum								160.0	
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	577 UGL	115.4	1.9
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	566 UGL	113.2	1.9
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	562 UGL	112.4	2.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547 UGL	109.4	2.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	567 UGL	113.4	2.5
METALS IN WATER BY ICAP	SS10	NI	MXXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	553 UGL	110.6	2.5
METALS IN WATER BY ICAP	SS10	NI	MXXJ11X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	571 UGL	114.2	.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ11X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	567 UGL	113.4	.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ04X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	563 UGL	112.6	1.3
METALS IN WATER BY ICAP	SS10	NI	MXXJ04X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	556 UGL	111.2	1.3
METALS IN WATER BY ICAP	SS10	NI	MXXJ09A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	565 UGL	113.0	1.8
METALS IN WATER BY ICAP	SS10	NI	MXXJ09A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	555 UGL	111.0	1.8
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	555 UGL	111.0	2.2
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	586 UGL	117.2	1.4
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	578 UGL	115.6	1.4
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	579 UGL	115.8	4.2
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	500	555 UGL	111.0	4.2
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	500	574 UGL	114.8	.5
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	571 UGL	114.2	.5
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	555 UGL	111.0	.9
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	550 UGL	110.0	.9
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	571 UGL	114.2	4.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ02C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	545 UGL	109.0	4.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ02C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	581 UGL	116.2	1.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ11X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	571 UGL	114.2	1.7
METALS IN WATER BY ICAP	SS10	NI	MXXJ11X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	573 UGL	114.6	4.6
METALS IN WATER BY ICAP	SS10	NI	MXXJ04X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	547 UGL	109.4	4.6
METALS IN WATER BY ICAP	SS10	NI	MXXJ04X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	524 UGL	104.8	1.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ09A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	519 UGL	103.8	1.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ09A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	574 UGL	114.8	3.7
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	553 UGL	110.6	3.7
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	645 UGL	129.0	11.6
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	574 UGL	114.8	11.6
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500			

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	571	UGL	114.2	.9
METALS IN WATER BY ICAP	SS10	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	566	UGL	113.2	.9

	avg										
	minimum									112.8	
	maximum									103.8	
										129.0	
METALS IN WATER BY ICAP	SS10	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	503	UGL	100.6	.2
METALS IN WATER BY ICAP	SS10	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	502	UGL	100.4	.2

	avg									100.5	
	minimum									100.4	
	maximum									100.6	
METALS IN WATER BY ICAP	SS10	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2220	UGL	111.0	2.3
METALS IN WATER BY ICAP	SS10	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2170	UGL	108.5	2.3

	avg									109.8	
	minimum									108.5	
	maximum									111.0	
METALS IN WATER BY ICAP	SS10	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	517	UGL	103.4	1.8
METALS IN WATER BY ICAP	SS10	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	508	UGL	101.6	1.8
METALS IN WATER BY ICAP	SS10	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	515	UGL	103.0	2.6
METALS IN WATER BY ICAP	SS10	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	502	UGL	100.4	2.6
METALS IN WATER BY ICAP	SS10	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	534	UGL	106.8	2.8
METALS IN WATER BY ICAP	SS10	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	519	UGL	103.8	2.8
METALS IN WATER BY ICAP	SS10	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	534	UGL	106.8	1.3
METALS IN WATER BY ICAP	SS10	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	527	UGL	105.4	1.3
METALS IN WATER BY ICAP	SS10	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	510	UGL	102.0	1.2
METALS IN WATER BY ICAP	SS10	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	504	UGL	100.8	1.2
METALS IN WATER BY ICAP	SS10	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	514	UGL	102.8	3.2
METALS IN WATER BY ICAP	SS10	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	498	UGL	99.6	3.2
METALS IN WATER BY ICAP	SS10	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	502	UGL	100.4	.2
METALS IN WATER BY ICAP	SS10	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	501	UGL	100.2	.2
METALS IN WATER BY ICAP	SS10	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	526	UGL	105.2	2.1
METALS IN WATER BY ICAP	SS10	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	515	UGL	103.0	2.1
METALS IN WATER BY ICAP	SS10	MXJG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	519	UGL	103.8	3.1
METALS IN WATER BY ICAP	SS10	MXJG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	503	UGL	100.6	3.1
METALS IN WATER BY ICAP	SS10	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	525	UL	105.0	1.1

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	V	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	UGL	103.8	1.1
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	UGL	101.8	.6
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	UGL	101.2	.6
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	UGL	106.0	2.3
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	UGL	103.6	2.3
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	UGL	108.2	2.4
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	UGL	105.6	2.4
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	UGL	105.6	4.3
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	UGL	101.2	4.3
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	UGL	95.4	.6
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	UGL	94.8	.6
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	UGL	103.8	3.7
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	UGL	100.0	3.7
METALS IN WATER BY ICAP	SS10	V	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	UGL	118.4	11.2
METALS IN WATER BY ICAP	SS10	V	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	UGL	105.8	11.2
METALS IN WATER BY ICAP	SS10	V	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	UGL	103.0	2.0
METALS IN WATER BY ICAP	SS10	V	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	UGL	101.0	2.0

avg										103.2	
minimum										94.8	
maximum										118.4	
METALS IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	UGL	106.0	.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	UGL	105.2	.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	UGL	101.4	2.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	UGL	99.4	2.0
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	UGL	106.2	3.6
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	UGL	102.4	3.6
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	UGL	105.2	.6
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	UGL	104.6	.6
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	UGL	103.4	.6
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	UGL	102.8	.6
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	UGL	81.2	3.3
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	UGL	78.6	3.3
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	UGL	105.0	4.3
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	UGL	100.6	4.3
METALS IN WATER BY ICAP	SS10	ZN	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	UGL	107.2	1.9
METALS IN WATER BY ICAP	SS10	ZN	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	UGL	105.2	1.9
METALS IN WATER BY ICAP	SS10	ZN	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	UGL	106.8	4.8
METALS IN WATER BY ICAP	SS10	ZN	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	UGL	101.8	4.8

RPD

METALS	IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7M ^a 148 ZFVC	02-DEC-94	20-DEC-94	500	535 UGL	107.0	-6
METALS	IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7M ^a 148 ZFVC	02-DEC-94	20-DEC-94	500	532 UGL	106.4	.6
METALS	IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7M ^a 159 ZFRD	20-MAR-95	03-APR-95	500	495 UGL	99.0	1.0
METALS	IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7M ^a 246 ZFXC	06-DEC-94	05-JAN-95	500	547 UGL	109.4	5.4
METALS	IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7M ^a 246 ZFXC	06-DEC-94	05-JAN-95	500	518 UGL	103.6	5.4
METALS	IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7M ^a 247 ZFXC	07-DEC-94	05-JAN-95	500	529 UGL	105.8	2.7
METALS	IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7M ^a 247 ZFXC	07-DEC-94	05-JAN-95	500	515 UGL	103.0	2.7
METALS	IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7M ^a 37 ZFPD	13-MAR-95	31-MAR-95	500	528 UGL	105.6	4.1
METALS	IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7M ^a 37 ZFPD	13-MAR-95	31-MAR-95	500	507 UGL	101.4	4.1
METALS	IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7M ^a 48 ZFWC	06-DEC-94	22-DEC-94	500	483 UGL	96.6	1.9
METALS	IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7M ^a 48 ZFWC	06-DEC-94	22-DEC-94	500	474 UGL	94.8	1.9
METALS	IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7M ^a 82 ZFUC	02-DEC-94	13-DEC-94	500	522 UGL	104.4	5.1
METALS	IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7M ^a 82 ZFUC	02-DEC-94	13-DEC-94	500	496 UGL	99.2	5.1
METALS	IN WATER BY ICAP	SS10	ZN	MXGG01X3	DV7M ^a 90 ZFVC	05-DEC-94	20-DEC-94	500	626 UGL	125.2	13.3
METALS	IN WATER BY ICAP	SS10	ZN	MXGG01X3	DV7M ^a 90 ZFVC	05-DEC-94	20-DEC-94	500	548 UGL	109.6	13.3
METALS	IN WATER BY ICAP	SS10	ZN	MXGG04X4	DV7M ^a 97 ZFQD	14-MAR-95	03-APR-95	500	531 UGL	106.2	.4
METALS	IN WATER BY ICAP	SS10	ZN	MXGG04X4	DV7M ^a 97 ZFQD	14-MAR-95	03-APR-95	500	529 UGL	105.8	.4

			avg							102.9	
			minimum							78.6	
			maximum							125.2	
NO2, NO3	IN WATER	TF22	NIT	MXJ02X3	DV7M ^a 148 ZGIB	02-DEC-94	16-DEC-94	150	160 UGL	106.7	.0
NO2, NO3	IN WATER	TF22	NIT	MXJ02X3	DV7M ^a 148 ZGIB	02-DEC-94	16-DEC-94	150	160 UGL	106.7	.0
NO2, NO3	IN WATER	TF22	NIT	MXJ07X4	DV7M ^a 159 ZGYB	20-MAR-95	06-APR-95	150	160 UGL	100.0	6.5
NO2, NO3	IN WATER	TF22	NIT	MXJ07X4	DV7M ^a 159 ZGYB	20-MAR-95	06-APR-95	150	150 UGL	100.0	6.5
NO2, NO3	IN WATER	TF22	NIT	MX4102C3	DV7M ^a 246 ZGJB	06-DEC-94	21-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MX4102C3	DV7M ^a 246 ZGJB	06-DEC-94	21-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MX4104X4	DV7M ^a 37 ZGVH	13-MAR-95	30-MAR-95	150	150 UGL	100.0	6.9
NO2, NO3	IN WATER	TF22	NIT	MX4104X4	DV7M ^a 37 ZGVH	13-MAR-95	30-MAR-95	150	150 UGL	100.0	6.9
NO2, NO3	IN WATER	TF22	NIT	MX4104X4	DV7M ^a 37 ZGVH	13-MAR-95	30-MAR-95	150	140 UGL	93.3	6.9
NO2, NO3	IN WATER	TF22	NIT	MX4104X4	DV7M ^a 37 ZGVH	13-MAR-95	30-MAR-95	150	140 UGL	93.3	6.9
NO2, NO3	IN WATER	TF22	NIT	MX4109A3	DV7M ^a 48 ZGLB	06-DEC-94	24-MAR-95	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MX4109A3	DV7M ^a 48 ZGLB	06-DEC-94	24-MAR-95	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MXAF03X3	DV7M ^a 82 ZGIB	02-DEC-94	16-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MXAF03X3	DV7M ^a 82 ZGIB	02-DEC-94	16-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MXGG01X3	DV7M ^a 90 ZGIB	05-DEC-94	16-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MXGG01X3	DV7M ^a 90 ZGIB	05-DEC-94	16-DEC-94	150	150 UGL	100.0	.0
NO2, NO3	IN WATER	TF22	NIT	MXGG01X3	DV7M ^a 90 ZGIB	05-DEC-94	16-DEC-94	150	150 UGL	100.0	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
N02, N03 IN WATER	TF22	NIT	MXXG04X4	DV7M*97	ZGMB	14-MAR-95	03-APR-95	150	150 UGL	100.0	-0
N02, N03 IN WATER	TF22	NIT	MXXG04X4	DV7M*97	ZGMB	14-MAR-95	03-APR-95	150	150 UGL	100.0	-0

		avg								100.4	
		minimum								93.3	
		maximum								106.7	
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X3	DV7M*148	SHJA	02-DEC-94	26-DEC-94	4000	4600 UGL	115.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X3	DV7M*148	SHJA	02-DEC-94	26-DEC-94	4000	4600 UGL	115.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ07X4	DV7M*159	SHQA	20-MAR-95	07-APR-95	4000	4100 UGL	102.5	2.5
N2KJEL IN WATER	TF26	N2KJEL	MXXJ07X4	DV7M*159	SHQA	20-MAR-95	07-APR-95	4000	4000 UGL	100.0	2.5
N2KJEL IN WATER	TF26	N2KJEL	MX4102C3	DV7M*246	SHKA	06-DEC-94	28-DEC-94	4000	3810 UGL	95.3	-0
N2KJEL IN WATER	TF26	N2KJEL	MX4102C3	DV7M*246	SHKA	06-DEC-94	28-DEC-94	4000	3810 UGL	95.3	-0
N2KJEL IN WATER	TF26	N2KJEL	MX4104X4	DV7M*37	SHNA	13-MAR-95	04-APR-95	4000	4000 UGL	100.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MX4104X4	DV7M*37	SHNA	13-MAR-95	04-APR-95	4000	4000 UGL	100.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MX4109A3	DV7M*48	SHKA	06-DEC-94	28-DEC-94	4000	3810 UGL	95.3	2.7
N2KJEL IN WATER	TF26	N2KJEL	MX4109A3	DV7M*48	SHKA	06-DEC-94	28-DEC-94	4000	3710 UGL	92.8	2.7
N2KJEL IN WATER	TF26	N2KJEL	MXAF03X3	DV7M*82	SHJA	02-DEC-94	26-DEC-94	4000	4200 UGL	105.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MXAF03X3	DV7M*82	SHJA	02-DEC-94	26-DEC-94	4000	4200 UGL	105.0	-0
N2KJEL IN WATER	TF26	N2KJEL	MXG01X3	DV7M*90	SHKA	05-DEC-94	28-DEC-94	4000	3900 UGL	97.5	2.3
N2KJEL IN WATER	TF26	N2KJEL	MXG01X3	DV7M*90	SHKA	05-DEC-94	28-DEC-94	4000	3810 UGL	95.3	2.3
N2KJEL IN WATER	TF26	N2KJEL	MXG04X4	DV7M*97	SHNA	14-MAR-95	04-APR-95	4000	4100 UGL	102.5	2.5
N2KJEL IN WATER	TF26	N2KJEL	MXG04X4	DV7M*97	SHNA	14-MAR-95	04-APR-95	4000	4000 UGL	100.0	2.5

		avg								101.0	
		minimum								92.8	
		maximum								115.0	
TOT. P04 IN WATER	TF27	P04	MXXJ02X3	DV7M*148	WHJA	02-DEC-94	21-DEC-94	400	400 UGL	100.0	2.5
TOT. P04 IN WATER	TF27	P04	MXXJ02X3	DV7M*148	WHJA	02-DEC-94	21-DEC-94	400	390 UGL	97.5	2.5
TOT. P04 IN WATER	TF27	P04	MXXJ07X4	DV7M*159	WHRA	20-MAR-95	06-APR-95	400	380 UGL	95.0	2.7
TOT. P04 IN WATER	TF27	P04	MXXJ07X4	DV7M*159	WHRA	20-MAR-95	06-APR-95	400	370 UGL	92.5	2.7
TOT. P04 IN WATER	TF27	P04	MX4102C3	DV7M*246	WHKA	06-DEC-94	29-DEC-94	400	412 UGL	103.0	1.0
TOT. P04 IN WATER	TF27	P04	MX4102C3	DV7M*246	WHKA	06-DEC-94	29-DEC-94	400	408 UGL	102.0	1.0
TOT. P04 IN WATER	TF27	P04	MX4104X4	DV7M*37	WHQA	13-MAR-95	27-MAR-95	400	360 UGL	90.0	-0
TOT. P04 IN WATER	TF27	P04	MX4104X4	DV7M*37	WHQA	13-MAR-95	27-MAR-95	400	360 UGL	90.0	-0
TOT. P04 IN WATER	TF27	P04	MX4109A3	DV7M*48	WHKA	06-DEC-94	29-DEC-94	400	355 UGL	88.8	12.3
TOT. P04 IN WATER	TF27	P04	MX4109A3	DV7M*48	WHKA	06-DEC-94	29-DEC-94	400	314 UGL	78.5	12.3

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
TOT. PO4 IN WATER	TF27	PO4	MXAF03X3	DV7M*82	WHJA	02-DEC-94	21-DEC-94	400	420 UGL	105.0	30.1
TOT. PO4 IN WATER	TF27	PO4	MXAF03X3	DV7M*82	WHJA	02-DEC-94	21-DEC-94	400	310 UGL	77.5	30.1
TOT. PO4 IN WATER	TF27	PO4	MXAG01X3	DV7M*90	WHKA	05-DEC-94	29-DEC-94	400	397 UGL	99.3	1.0
TOT. PO4 IN WATER	TF27	PO4	MXAG01X3	DV7M*90	WHKA	05-DEC-94	29-DEC-94	400	393 UGL	98.3	1.0
TOT. PO4 IN WATER	TF27	PO4	MXAG04X4	DV7M*97	WHRA	14-MAR-95	06-APR-95	400	394 UGL	98.5	10.4
TOT. PO4 IN WATER	TF27	PO4	MXAG04X4	DV7M*97	WHRA	14-MAR-95	06-APR-95	400	355 UGL	88.8	10.4

		avg									
		minimum									
		maximum									
SO4 IN WATER	TT10	CL	MXAJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	25000	29000 UGL	116.0	10.9
SO4 IN WATER	TT10	CL	MXAJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	25000	26000 UGL	104.0	10.9
SO4 IN WATER	TT10	CL	MXAJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	25000	29000 UGL	116.0	10.9
SO4 IN WATER	TT10	CL	MXAJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	25000	26000 UGL	104.0	10.9
SO4 IN WATER	TT10	CL	MXAJ02C3	DV7M*246	PD88	06-DEC-94	16-DEC-94	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAJ02C3	DV7M*246	PD88	06-DEC-94	16-DEC-94	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAJ04X4	DV7M*37	PDNB	13-MAR-95	31-MAR-95	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAJ04X4	DV7M*37	PDNB	13-MAR-95	31-MAR-95	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAJ09A3	DV7M*48	PDYA	06-DEC-94	12-DEC-94	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAJ09A3	DV7M*48	PDYA	06-DEC-94	12-DEC-94	25000	26000 UGL	104.0	0.0
SO4 IN WATER	TT10	CL	MXAF03X3	DV7M*82	PDZA	02-DEC-94	13-DEC-94	25000	29000 UGL	116.0	0.0
SO4 IN WATER	TT10	CL	MXAF03X3	DV7M*82	PDZA	02-DEC-94	13-DEC-94	25000	29000 UGL	116.0	0.0
SO4 IN WATER	TT10	CL	MXAG01X3	DV7M*90	PDZA	05-DEC-94	13-DEC-94	25000	29000 UGL	116.0	0.0
SO4 IN WATER	TT10	CL	MXAG01X3	DV7M*90	PDZA	05-DEC-94	13-DEC-94	25000	29000 UGL	116.0	0.0
SO4 IN WATER	TT10	CL	MXAG04X4	DV7M*97	PDQB	14-MAR-95	03-APR-95	25000	29000 UGL	116.0	0.0
SO4 IN WATER	TT10	CL	MXAG04X4	DV7M*97	PDQB	14-MAR-95	03-APR-95	25000	29000 UGL	116.0	0.0

		avg									
		minimum									
		maximum									
SO4 IN WATER	TT10	SO4	MXAJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	250000	260000 UGL	104.0	8.0
SO4 IN WATER	TT10	SO4	MXAJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	250000	240000 UGL	96.0	8.0
SO4 IN WATER	TT10	SO4	MXAJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	250000	260000 UGL	104.0	8.0
SO4 IN WATER	TT10	SO4	MXAJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	250000	240000 UGL	96.0	8.0
SO4 IN WATER	TT10	SO4	MXAJ02C3	DV7M*246	PD88	06-DEC-94	16-DEC-94	250000	240000 UGL	96.0	0.0
SO4 IN WATER	TT10	SO4	MXAJ02C3	DV7M*246	PD88	06-DEC-94	16-DEC-94	250000	240000 UGL	96.0	0.0
SO4 IN WATER	TT10	SO4	MXAJ04X4	DV7M*37	PDNB	13-MAR-95	31-MAR-95	250000	260000 UGL	104.0	0.0

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
S04 IN WATER	TT10	S04	MX4104X4	DV7M*37	P0NB	13-MAR-95	31-MAR-95	250000	260000	UGL	104.0	.0
S04 IN WATER	TT10	S04	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	250000	260000	UGL	104.0	8.0
S04 IN WATER	TT10	S04	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	250000	240000	UGL	96.0	8.0
S04 IN WATER	TT10	S04	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	250000	260000	UGL	104.0	.0
S04 IN WATER	TT10	S04	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	250000	260000	UGL	104.0	.0
S04 IN WATER	TT10	S04	MXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	250000	260000	UGL	104.0	8.0
S04 IN WATER	TT10	S04	MXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	250000	240000	UGL	96.0	8.0
S04 IN WATER	TT10	S04	MXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	250000	260000	UGL	104.0	.0
S04 IN WATER	TT10	S04	MXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	250000	260000	UGL	104.0	.0

avg												
minimum											101.0	
maximum											96.0	
											104.0	
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ02X3	DV7M*148	M0ND	02-DEC-94	14-DEC-94	100	10	UGL	10.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXJ07X4	DV7M*159	M0ZE	20-MAR-95	05-APR-95	100	36	UGL	36.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102C3	DV7M*246	M0OD	06-DEC-94	06-JAN-95	100	79	UGL	79.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X3	DV7M*247	M0OD	07-DEC-94	06-JAN-95	100	76	UGL	76.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4106X3	DV7M*40	M0OD	07-DEC-94	05-JAN-95	100	72	UGL	72.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109A3	DV7M*48	M0OD	06-DEC-94	05-JAN-95	100	73	UGL	73.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF03X3	DV7M*82	M0ND	02-DEC-94	14-DEC-94	100	110	UGL	110.0	.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXG01X3	DV7M*90	M0OD	05-DEC-94	06-JAN-95	100	68	UGL	68.0	.0

avg											65.5	
minimum											10.0	
maximum											110.0	
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXJ02X3	DV7M*148	M0ND	02-DEC-94	14-DEC-94	50	51	UGL	102.0	.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXJ07X4	DV7M*159	M0ZE	20-MAR-95	05-APR-95	50	42	UGL	84.0	.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102C3	DV7M*246	M0OD	06-DEC-94	06-JAN-95	50	38	UGL	76.0	.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4114X3	DV7M*247	M0OD	07-DEC-94	06-JAN-95	50	38	UGL	76.0	.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4106X3	DV7M*40	M0OD	07-DEC-94	05-JAN-95	50	38	UGL	76.0	.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109A3	DV7M*48	M0OD	06-DEC-94	05-JAN-95	50	42	UGL		

USATHAMA

[illegible]

Method Description	USATHAMA Method Code	Test Name	IRMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXJ02X3	DV7M*148	MDMD	02-DEC-94	14-DEC-94	50	65	UGL	130.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	50	43	UGL	86.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102C3	DV7M*246	MDOD	06-DEC-94	06-JAN-95	50	52	UGL	104.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	50	50	UGL	100.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4106X3	DV7M*40	MDOD	07-DEC-94	05-JAN-95	50	36	UGL	72.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109A3	DV7M*48	MDOD	06-DEC-94	05-JAN-95	50	51	UGL	102.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X3	DV7M*82	MDMD	02-DEC-94	14-DEC-94	50	59	UGL	118.0	-0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG01X3	DV7M*90	MDOD	05-DEC-94	06-JAN-95	50	42	UGL	84.0	-0

avg												
minimum											99.5	
maximum											72.0	
											130.0	
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	50	59	UGL	118.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXJ07X4	DV7M*159	XDQH	20-MAR-95	27-MAR-95	50	61	UGL	122.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102C3	DV7M*246	XDHF	06-DEC-94	09-DEC-94	50	52	UGL	104.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	50	52	UGL	104.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	50	50	UGL	118.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4106X3	DV7M*40	XDHF	07-DEC-94	13-DEC-94	50	57	UGL	114.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4109A3	DV7M*48	XDHF	06-DEC-94	13-DEC-94	50	51	UGL	102.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X3	DV7M*82	XDHF	02-DEC-94	06-DEC-94	50	59	UGL	118.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG01X3	DV7M*90	XDHF	05-DEC-94	09-DEC-94	50	51	UGL	102.0	-0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0	-0

avg												
minimum											112.0	
maximum											102.0	
											122.0	
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	50	47	UGL	94.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ07X4	DV7M*159	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4102C3	DV7M*246	XDHF	06-DEC-94	09-DEC-94	50	46	UGL	92.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	50	46	UGL	92.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	50	45	UGL	90.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4106X3	DV7M*40	XDHF	07-DEC-94	13-DEC-94	50	49	UGL	98.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4109A3	DV7M*48	XDHF	06-DEC-94	13-DEC-94	50	43	UGL	86.0	-0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF03X3	DV7M*82	XDHF	02-DEC-94	06-DEC-94	50	46	UGL	92.0	-0
VOC'S IN WATER BY GC/MS	UM20	48										

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
		avg									
		minimum									
		maximum									
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102X3	DV7M*148	XDMF	02-DEC-94	06-DEC-94	50	47 UGL	93.2	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4107X4	DV7M*159	XDMF	20-MAR-95	27-MAR-95	50	49 UGL	86.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102C3	DV7M*246	XDMF	06-DEC-94	09-DEC-94	50	46 UGL	98.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4114X3	DV7M*247	XDMF	07-DEC-94	14-DEC-94	50	47 UGL	92.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	50	45 UGL	94.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4106X3	DV7M*40	XDMF	07-DEC-94	13-DEC-94	50	52 UGL	104.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4109A3	DV7M*48	XDMF	06-DEC-94	13-DEC-94	50	45 UGL	90.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103X3	DV7M*82	XDMF	02-DEC-94	06-DEC-94	50	47 UGL	94.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X3	DV7M*90	XDMF	05-DEC-94	09-DEC-94	50	47 UGL	94.0	-0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4104X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	50	45 UGL	90.0	-0

		avg									
		minimum									
		maximum									
PETN/NG IN WATER BY HPLC	UM19	NG	MX4102C3	DV7M*246	LHMA	06-DEC-94	22-DEC-94	160	154 UGL	96.3	6.7
PETN/NG IN WATER BY HPLC	UM19	NG	MX4102C3	DV7M*246	LHMA	06-DEC-94	23-DEC-94	160	144 UGL	90.0	6.7
PETN/NG IN WATER BY HPLC	UM19	NG	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	160	144 UGL	90.0	-0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	154	144 UGL	90.0	-0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	154	144 UGL	93.5	-0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	160	154 UGL	93.5	-0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	160	144 UGL	96.3	6.7

		avg									
		minimum									
		maximum									
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4102C3	DV7M*246	LHMA	06-DEC-94	22-DEC-94	307	133 UGL	92.4	-0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4102C3	DV7M*246	LHMA	06-DEC-94	23-DEC-94	307	133 UGL	90.0	-0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	307	133 UGL	96.3	-0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	307	133 UGL	43.3	-0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	314	305 UGL	43.3	-0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	314	286 UGL	97.1	6.4
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	307	133 UGL	91.1	6.4
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	307	133 UGL	43.3	-0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Matrix Spike / Matrix Spike Duplicate Report
 Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	307	133 UGL	43.3	.0

		avg								56.0	
		minimum								43.3	
		maximum								97.1	
EXPLOSIVES IN WATER	UM32	135TINB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	9.12	7.84 UGL	86.0	.9
EXPLOSIVES IN WATER	UM32	135TINB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	9.12	7.77 UGL	85.2	.9
EXPLOSIVES IN WATER	UM32	135TINB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	9.12	8.72 UGL	95.6	1.4
EXPLOSIVES IN WATER	UM32	135TINB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	9.12	8.6 UGL	94.3	1.4
EXPLOSIVES IN WATER	UM32	135TINB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	9.12	8.9 UGL	97.6	1.2
EXPLOSIVES IN WATER	UM32	135TINB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	9.12	8.79 UGL	96.4	1.2
EXPLOSIVES IN WATER	UM32	135TINB	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	9.12	8.72 UGL	95.6	.3
EXPLOSIVES IN WATER	UM32	135TINB	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	9.12	8.69 UGL	95.3	.3

		avg								93.2	
		minimum								85.2	
		maximum								97.6	
EXPLOSIVES IN WATER	UM32	246TINT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	14.5	13.9 UGL	95.9	.7
EXPLOSIVES IN WATER	UM32	246TINT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	14.5	13.8 UGL	95.2	.7
EXPLOSIVES IN WATER	UM32	246TINT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	14.5	15.7 UGL	108.3	.0
EXPLOSIVES IN WATER	UM32	246TINT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	14.5	15.7 UGL	108.3	.0
EXPLOSIVES IN WATER	UM32	246TINT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	14.5	15.3 UGL	105.5	3.3
EXPLOSIVES IN WATER	UM32	246TINT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	14.5	14.8 UGL	102.1	3.3
EXPLOSIVES IN WATER	UM32	246TINT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	14.5	15.9 UGL	109.7	.0
EXPLOSIVES IN WATER	UM32	246TINT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	14.5	15.9 UGL	109.7	.0

		avg								104.3	
		minimum								95.2	
		maximum								109.7	
EXPLOSIVES IN WATER	UM32	240NT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	1.29	1.37 UGL	106.2	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	1.29	1.37 UGL	106.2	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	1.29	1.3 UGL	100.8	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	1.29	1.3 UGL	100.8	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28 UGL	99.2	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28 UGL	99.2	.0
EXPLOSIVES IN WATER	UM32	240NT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	1.29	1.32 UGL	102.3	1.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Matrix Spike / Matrix Spike Duplicate Report
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery	RPD
EXPLOSIVES IN WATER	UM32	24DNT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	1.29	1.3 UGL	100.8	1.5

		avg								101.9	
		minimum								99.2	
EXPLOSIVES IN WATER	UM32	34DNT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	6.26	6.61 UGL	105.6	2.6
		34DNT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	6.26	6.58 UGL	105.1	2.6
		34DNT	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	6.26	6.44 UGL	102.9	2.6
		34DNT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	6.26	6.49 UGL	103.7	1.6
		34DNT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	6.26	6.47 UGL	103.4	1.6
		34DNT	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	6.26	6.39 UGL	102.1	1.6
		34DNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	6.26	6.05 UGL	96.6	7.2
		34DNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	6.26	5.84 UGL	93.3	7.2
		34DNT	MX4106X3	DV7M*40	THME	07-DEC-94	20-DEC-94	6.26	5.63 UGL	89.9	7.2
		34DNT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	6.26	6.48 UGL	103.5	2.5
		34DNT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	6.26	6.43 UGL	102.7	2.5
		34DNT	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	6.26	6.32 UGL	101.0	2.5

		avg								101.2	
		minimum								89.9	
		maximum								105.6	
EXPLOSIVES IN WATER	UM32	NB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	13.4	12.6 UGL	94.0	6.6
		NB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	13.4	11.8 UGL	88.1	6.6
		NB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	13.4	11.4 UGL	85.1	0
		NB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	13.4	11.4 UGL	85.1	0
		NB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	13.4	12.4 UGL	92.5	3.3
		NB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	13.4	12 UGL	89.6	3.3
		NB	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	13.4	11.9 UGL	88.8	2.6
		NB	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	13.4	11.6 UGL	86.6	2.6

		avg								88.7	
		minimum								85.1	
		maximum								94.0	
EXPLOSIVES IN WATER	UM32	RDX	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	25	25.2 UGL	100.8	2.0
		RDX	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	25	24.7 UGL	98.8	2.0
		RDX	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	25	24.7 UGL	98.8	1.2

[illegible]

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD				
Code	Name	Sample Number	Number		Date	Date							
BNA'S IN WATER BY GC/MS	245TCP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.2	UGL	.0			
BNA'S IN WATER BY GC/MS	245TCP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.2	UGL	.0			
BNA'S IN WATER BY GC/MS	245TCP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	180.2			
BNA'S IN WATER BY GC/MS	245TCP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.2			
BNA'S IN WATER BY GC/MS	245TCP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0			
BNA'S IN WATER BY GC/MS	245TCP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0			
BNA'S IN WATER BY GC/MS	246TCP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4.2	UGL	.0			
BNA'S IN WATER BY GC/MS	246TCP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4.2	UGL	.0			
BNA'S IN WATER BY GC/MS	246TCP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	183.9			
BNA'S IN WATER BY GC/MS	246TCP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.9			
BNA'S IN WATER BY GC/MS	246TCP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0			
BNA'S IN WATER BY GC/MS	246TCP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0			
BNA'S IN WATER BY GC/MS	240CLP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	2.9	UGL	.0			
BNA'S IN WATER BY GC/MS	240CLP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	2.9	UGL	.0			
BNA'S IN WATER BY GC/MS	240CLP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	184.1			
BNA'S IN WATER BY GC/MS	240CLP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	70	UGL	184.1			
BNA'S IN WATER BY GC/MS	240CLP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	.0			
BNA'S IN WATER BY GC/MS	240CLP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	.0			
BNA'S IN WATER BY GC/MS	240MPN	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.8	UGL	.0			
BNA'S IN WATER BY GC/MS	240MPN	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.8	UGL	.0			
BNA'S IN WATER BY GC/MS	240MPN	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	178.1			
BNA'S IN WATER BY GC/MS	240MPN	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	178.1			
BNA'S IN WATER BY GC/MS	240MPN	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	.0			
BNA'S IN WATER BY GC/MS	240MPN	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	.0			
BNA'S IN WATER BY GC/MS	240NP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	21	UGL	.0			
BNA'S IN WATER BY GC/MS	240NP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	21	UGL	.0			
BNA'S IN WATER BY GC/MS	240NP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	183.9			
BNA'S IN WATER BY GC/MS	240NP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	183.9			
BNA'S IN WATER BY GC/MS	240NP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0			

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SS1 Groups 2,7

USATHAMA		IRDMIS									
Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	240NP	MDXJ01X1	DV2M*726	I FLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MX4103X1	DV2M*734	I FPA	14-OCT-93	04-NOV-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MX4103X1	DV2M*486	I FPA	14-OCT-93	02-NOV-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MX4603X1	DV2M*646	I FLA	04-OCT-93	21-OCT-93	<	4.5	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4603X1	DV2M*727	I FLA	04-OCT-93	21-OCT-93	<	100	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	240NT	MDXJ01X1	DV2M*726	I FLA	04-OCT-93	21-OCT-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MX4J01X1	DV2M*650	I FLA	04-OCT-93	21-OCT-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MX4103X1	DV2M*734	I FPA	14-OCT-93	04-NOV-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MX4103X1	DV2M*486	I FPA	14-OCT-93	02-NOV-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MX4603X1	DV2M*646	I FLA	04-OCT-93	21-OCT-93	<	.79	UGL	184.8
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4603X1	DV2M*727	I FLA	04-OCT-93	21-OCT-93	<	20	UGL	184.8
BNA'S IN WATER BY GC/MS	UM18	260NT	MDXJ01X1	DV2M*650	I FLA	04-OCT-93	21-OCT-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MDXJ01X1	DV2M*726	I FLA	04-OCT-93	21-OCT-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4103X1	DV2M*734	I FPA	14-OCT-93	04-NOV-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4103X1	DV2M*486	I FPA	14-OCT-93	02-NOV-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4603X1	DV2M*646	I FLA	04-OCT-93	21-OCT-93	<	.99	UGL	181.1
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4603X1	DV2M*727	I FLA	04-OCT-93	21-OCT-93	<	20	UGL	181.1
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ01X1	DV2M*726	I FLA	04-OCT-93	21-OCT-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4J01X1	DV2M*650	I FLA	04-OCT-93	21-OCT-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4103X1	DV2M*734	I FPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4103X1	DV2M*486	I FPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4603X1	DV2M*646	I FLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4603X1	DV2M*727	I FLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ01X1	DV2M*650	I FLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ01X1	DV2M*726	I FLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNP	MX4103X1	DV2M*734	I FPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNP	MX4103X1	DV2M*486	I FPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNP	MX4603X1	DV2M*646	I FLA	04-OCT-93	21-OCT-93	<	100	UGL	22.2

USATHAMA		IRDMIS							
Method	Test	Field							
Code	Name	Sample Number							
Method Description									
Lab Number									
Lot									
Sample Date									
Analysis Date									
<									
Value									
Units									
RPD									
BNA'S IN WATER BY GC/MS	2NAP	MD4603X1	DV2M727	1FLA	04-OCT-93	21-OCT-93	80	UGL	22.2
BNA'S IN WATER BY GC/MS	2NAP	MDXJ01X1	DV2M726	1FLA	04-OCT-93	21-OCT-93	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	2NAP	MDXJ01X1	DV2M650	1FLA	04-OCT-93	21-OCT-93	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4103X1	DV2M734	1FPA	14-OCT-93	04-NOV-93	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4103X1	DV2M486	1FPA	14-OCT-93	02-NOV-93	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4603X1	DV2M727	1FLA	04-OCT-93	21-OCT-93	3.9	UGL	185.0
BNA'S IN WATER BY GC/MS	2NP	MD4603X1	DV2M646	1FLA	04-OCT-93	21-OCT-93	100	UGL	185.0
BNA'S IN WATER BY GC/MS	2NP	MDXJ01X1	DV2M650	1FLA	04-OCT-93	21-OCT-93	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MDXJ01X1	DV2M726	1FLA	04-OCT-93	21-OCT-93	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	2NANIL	MX4103X1	DV2M734	1FPA	14-OCT-93	04-NOV-93	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	2NANIL	MX4103X1	DV2M486	1FPA	14-OCT-93	02-NOV-93	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	2NANIL	MX4603X1	DV2M646	1FLA	04-OCT-93	21-OCT-93	4.3	UGL	183.5
BNA'S IN WATER BY GC/MS	2NANIL	MD4603X1	DV2M727	1FLA	04-OCT-93	21-OCT-93	100	UGL	183.5
BNA'S IN WATER BY GC/MS	2NANIL	MDXJ01X1	DV2M726	1FLA	04-OCT-93	21-OCT-93	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	2NANIL	MDXJ01X1	DV2M650	1FLA	04-OCT-93	21-OCT-93	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4103X1	DV2M734	1FPA	14-OCT-93	04-NOV-93	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4103X1	DV2M486	1FPA	14-OCT-93	02-NOV-93	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MX4603X1	DV2M646	1FLA	04-OCT-93	21-OCT-93	3.7	UGL	184.2
BNA'S IN WATER BY GC/MS	2NP	MD4603X1	DV2M727	1FLA	04-OCT-93	21-OCT-93	90	UGL	184.2
BNA'S IN WATER BY GC/MS	2NP	MDXJ01X1	DV2M650	1FLA	04-OCT-93	21-OCT-93	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	2NP	MDXJ01X1	DV2M726	1FLA	04-OCT-93	21-OCT-93	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	33DCBD	MX4103X1	DV2M734	1FPA	14-OCT-93	04-NOV-93	12	UGL	.0
BNA'S IN WATER BY GC/MS	33DCBD	MX4103X1	DV2M486	1FPA	14-OCT-93	02-NOV-93	12	UGL	.0
BNA'S IN WATER BY GC/MS	33DCBD	MD4603X1	DV2M727	1FLA	04-OCT-93	21-OCT-93	300	UGL	184.6
BNA'S IN WATER BY GC/MS	33DCBD	MX4603X1	DV2M646	1FLA	04-OCT-93	21-OCT-93	12	UGL	184.6
BNA'S IN WATER BY GC/MS	33DCBD	MDXJ01X1	DV2M726	1FLA	04-OCT-93	21-OCT-93	12	UGL	.0
BNA'S IN WATER BY GC/MS	33DCBD	MDXJ01X1	DV2M650	1FLA	04-OCT-93	21-OCT-93	12	UGL	.0
BNA'S IN WATER BY GC/MS	3NANIL	MX4103X1	DV2M734	1FPA	14-OCT-93	04-NOV-93	4.9	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS											
Method Description		Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD		
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	4.9	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	181.3		
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	181.3		
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4J01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	17	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	17	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	400	UGL	183.7		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	183.7		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4J01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	4.2	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	4.2	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	183.9		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.9		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4J01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	7.3	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	7.3	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	185.9		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	185.9		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4J01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4J01X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4J01X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units		
Method Description											
BNA'S IN WATER BY GC/MS	4CLPPE	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	4CLPPE	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	4CLPPE	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	180.6	
BNA'S IN WATER BY GC/MS	4CLPPE	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.6	
BNA'S IN WATER BY GC/MS	4CLPPE	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	4CLPPE	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	.52	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	.52	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	180.2	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	180.2	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	.0	
BNA'S IN WATER BY GC/MS	4NANIL	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.2	UGL	.0	
BNA'S IN WATER BY GC/MS	4NANIL	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.2	UGL	.0	
BNA'S IN WATER BY GC/MS	4NANIL	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	180.2	
BNA'S IN WATER BY GC/MS	4NANIL	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.2	
BNA'S IN WATER BY GC/MS	4NANIL	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0	
BNA'S IN WATER BY GC/MS	4NANIL	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	12	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	12	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	184.6	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	184.6	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0	
BNA'S IN WATER BY GC/MS	4NP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0	
BNA'S IN WATER BY GC/MS	ABHC	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0	
BNA'S IN WATER BY GC/MS	ABHC	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0	
BNA'S IN WATER BY GC/MS	ABHC	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6	
BNA'S IN WATER BY GC/MS	ABHC	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method Description	Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	<	RPD	
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	<	180.6	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	<	180.6	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	<	182.4	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	<	182.4	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	<	182.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	<	182.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	<	183.7	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	<	183.7	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	<	.0	
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	<	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPO
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXH	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	5.3	UGL	179.9
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	100	UGL	179.9
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	1.9	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	50	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	1.9	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Field		Lab	Lot	Sample	Analysis	Value		Units	RPD
Method	Test	Sample	Method	Sample	Test					Number	Date		
Code	Name	Number	Code	Number	Name	Number		Date	Date				
Method Description			Method Description										
BNA'S IN WATER BY GC/MS	BZHP	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BZHP	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	BZHP	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BZHP	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	BZHP	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BZHP	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	.0
BNA'S IN WATER BY GC/MS	BZHP	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BZHP	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	.0
BNA'S IN WATER BY GC/MS	BZHP	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BZHP	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	BZHP	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BZHP	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BAANTR	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BAANTR	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BAANTR	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	184.6
BNA'S IN WATER BY GC/MS	BAANTR	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BAANTR	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	184.6
BNA'S IN WATER BY GC/MS	BAANTR	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BAANTR	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	BAANTR	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BAANTR	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BAPYR	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BAPYR	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BAPYR	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	182.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BAPYR	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BAPYR	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	BAPYR	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BAPYR	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	BBFANT	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BBFANT	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	BBFANT	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BBFANT	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	BBFANT	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BBFANT	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	179.5
BNA'S IN WATER BY GC/MS	BBFANT	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BBFANT	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	179.5
BNA'S IN WATER BY GC/MS	BBFANT	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BBFANT	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	BBFANT	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BBFANT	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	BBHC	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BBHC	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	BBHC	MX4103X1	BNA'S IN WATER BY GC/MS	MX4103X1	BBHC	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	BBHC	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BBHC	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	BBHC	MX4603X1	BNA'S IN WATER BY GC/MS	MX4603X1	BBHC	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	BBHC	MX4J01X1	BNA'S IN WATER BY GC/MS	MX4J01X1	BBHC	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Test	Sample	Lot	Number	Date	Number	Date	Number	Date	Number	Date	Value	Units	Value	Units	RPD	RPD
Code	Name	Field	Sample	Number	Date	Number	Date	Number	Date	Number	Date	Value	Units	Value	Units	RPD	RPD
UM18	BHC	MDXJ01X1	726	FLA	04-OCT-93	726	FLA	04-OCT-93	04-OCT-93	21-OCT-93	21-OCT-93	4	UGL	4	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	04-NOV-93	04-NOV-93	3.4	UGL	3.4	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	02-NOV-93	02-NOV-93	3.4	UGL	3.4	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	3.4	UGL	3.4	UGL	183.7	183.7
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	80	UGL	80	UGL	183.7	183.7
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	3.4	UGL	3.4	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	3.4	UGL	3.4	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	9.2	UGL	9.2	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	04-NOV-93	04-NOV-93	9.2	UGL	9.2	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	9.2	UGL	9.2	UGL	182.4	182.4
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	200	UGL	200	UGL	182.4	182.4
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	9.2	UGL	9.2	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	9.2	UGL	9.2	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	04-NOV-93	04-NOV-93	10	UGL	10	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	02-NOV-93	02-NOV-93	10	UGL	10	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	200	UGL	200	UGL	181.0	181.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	10	UGL	10	UGL	181.0	181.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	10	UGL	10	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	10	UGL	10	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	04-NOV-93	04-NOV-93	13	UGL	13	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	02-NOV-93	02-NOV-93	13	UGL	13	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	300	UGL	300	UGL	183.4	183.4
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	13	UGL	13	UGL	183.4	183.4
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	13	UGL	13	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	13	UGL	13	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	04-NOV-93	04-NOV-93	6.1	UGL	6.1	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	02-NOV-93	02-NOV-93	6.1	UGL	6.1	UGL	.0	.0
UM18	BHP	MDXJ01X1	734	FLA	14-OCT-93	734	FLA	14-OCT-93	14-OCT-93	21-OCT-93	21-OCT-93	6.1	UGL	6.1	UGL	188.2	188.2

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994, SSI Groups 2,7

USATHAMA		IRDMIS											
Method Description		Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD		
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	188.2		
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	6.1	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	6.1	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	.87	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X1	DV2M486	IFLA	14-OCT-93	02-NOV-93	<	.87	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	183.3		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	183.3		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	.72	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X1	DV2M486	IFLA	14-OCT-93	02-NOV-93	<	.72	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	186.1		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	186.1		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	C10	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	1000	UGL	107.7		
BNA'S IN WATER BY GC/MS	UM18	C10	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	107.7		
BNA'S IN WATER BY GC/MS	UM18	C11	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	1000	UGL	66.7		
BNA'S IN WATER BY GC/MS	UM18	C11	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	66.7		
BNA'S IN WATER BY GC/MS	UM18	C9	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	C9	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MX4103X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MX4103X1	DV2M486	IFLA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0		
BNA'S IN WATER BY GC/MS	UM18	CARBZ	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	CHRY	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	CHRY	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	CHRY	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	<	2.4	UGL	184.6
BNA'S IN WATER BY GC/MS	CHRY	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	<	60	UGL	184.6
BNA'S IN WATER BY GC/MS	CHRY	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	CHRY	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	CL68Z	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL68Z	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL68Z	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	<	1.6	UGL	184.6
BNA'S IN WATER BY GC/MS	CL68Z	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	<	40	UGL	184.6
BNA'S IN WATER BY GC/MS	CL68Z	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL68Z	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL6CP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL6CP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL6CP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	<	8.6	UGL	183.5
BNA'S IN WATER BY GC/MS	CL6CP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	<	200	UGL	183.5
BNA'S IN WATER BY GC/MS	CL6CP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL6CP	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	CL6ET	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	CL6ET	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	CL6ET	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	CL6ET	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	CL6ET	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	CL6ET	MX4603X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	DBAHA	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	DBAHA	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	DBAHA	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	<	6.5	UGL	187.4
BNA'S IN WATER BY GC/MS	DBAHA	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	<	200	UGL	187.4

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS									
Method	Test	Field	Lab	Lot	Sample	Analysis					RPD
Code	Name	Sample	Number	Number	Date	Date					Value Units
Method Description											
BNA'S IN WATER BY GC/MS	DBAHA	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93					6.5 UGL
BNA'S IN WATER BY GC/MS	DBAHA	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93					6.5 UGL
BNA'S IN WATER BY GC/MS	DBHC	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93					4 UGL
BNA'S IN WATER BY GC/MS	DBHC	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93					4 UGL
BNA'S IN WATER BY GC/MS	DBHC	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93					100 UGL
BNA'S IN WATER BY GC/MS	DBHC	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93					4 UGL
BNA'S IN WATER BY GC/MS	DBHC	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93					4 UGL
BNA'S IN WATER BY GC/MS	DBHC	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93					4 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93					1.7 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93					1.7 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93					1.7 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93					40 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93					1.7 UGL
BNA'S IN WATER BY GC/MS	DBZFLUR	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93					1.7 UGL
BNA'S IN WATER BY GC/MS	DEP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93					2 UGL
BNA'S IN WATER BY GC/MS	DEP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93					2 UGL
BNA'S IN WATER BY GC/MS	DEP	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93					50 UGL
BNA'S IN WATER BY GC/MS	DEP	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93					2 UGL
BNA'S IN WATER BY GC/MS	DEP	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93					2 UGL
BNA'S IN WATER BY GC/MS	DEP	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93					2 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93					4.7 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93					4.7 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93					100 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93					4.7 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MX4J01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93					4.7 UGL
BNA'S IN WATER BY GC/MS	DLDNR	MX4J01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93					4.7 UGL
BNA'S IN WATER BY GC/MS	DMP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93					1.5 UGL
BNA'S IN WATER BY GC/MS	DMP	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93					1.5 UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD	
Description	Name	Number	Number	Number	Number	Date	Date				
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M734	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	4.0	UGL	185.5	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	14-OCT-93	02-NOV-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	184.2	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	9.0	UGL	184.2	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	15	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	14-OCT-93	02-NOV-93	<	15	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	4.00	UGL	185.5	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	15	UGL	185.5	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	15	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	7.6	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	14-OCT-93	02-NOV-93	<	7.6	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	185.4	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	185.4	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M734	IFLA	14-OCT-93	04-NOV-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	14-OCT-93	02-NOV-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	184.6	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	184.6	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	DHP	MX4603X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD		
Code	Name	Sample Number	Number		Date	Date					
Method Description											
BNA'S IN WATER BY GC/MS	ENDRNK	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	ENDRNK	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	ENDRNK	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	184.6	
BNA'S IN WATER BY GC/MS	ENDRNK	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	184.6	
BNA'S IN WATER BY GC/MS	ENDRNK	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	ENDRNK	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0	
BNA'S IN WATER BY GC/MS	ESFS04	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	ESFS04	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	ESFS04	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4	
BNA'S IN WATER BY GC/MS	ESFS04	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4	
BNA'S IN WATER BY GC/MS	ESFS04	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	ESFS04	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	ETC6H5	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	2000	UGL	85.7	
BNA'S IN WATER BY GC/MS	ETC6H5	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	800	UGL	85.7	
BNA'S IN WATER BY GC/MS	FANT	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	3.3	UGL	.0	
BNA'S IN WATER BY GC/MS	FANT	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	3.3	UGL	.0	
BNA'S IN WATER BY GC/MS	FANT	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	184.2	
BNA'S IN WATER BY GC/MS	FANT	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	80	UGL	184.2	
BNA'S IN WATER BY GC/MS	FANT	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	.0	
BNA'S IN WATER BY GC/MS	FANT	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	.0	
BNA'S IN WATER BY GC/MS	FLRENE	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	FLRENE	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	FLRENE	MD4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	184.2	
BNA'S IN WATER BY GC/MS	FLRENE	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	<	90	UGL	184.2	
BNA'S IN WATER BY GC/MS	FLRENE	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	FLRENE	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0	
BNA'S IN WATER BY GC/MS	GCLDAN	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	GCLDAN	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method Description	Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD	
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4603X1	DV2M*646	IPLA	04-OCT-93	21-OCT-93	5.1	UGL	180.6	
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4603X1	DV2M*727	IPLA	04-OCT-93	21-OCT-93	100	UGL	180.6	
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4603X1	DV2M*726	IPLA	04-OCT-93	21-OCT-93	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4603X1	DV2M*650	IPLA	04-OCT-93	21-OCT-93	5.1	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4103X1	DV2M*734	IPLA	14-OCT-93	04-NOV-93	3.4	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4103X1	DV2M*486	IPLA	14-OCT-93	02-NOV-93	3.4	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4603X1	DV2M*646	IPLA	04-OCT-93	21-OCT-93	3.4	UGL	183.7	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4603X1	DV2M*727	IPLA	04-OCT-93	21-OCT-93	80	UGL	183.7	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4603X1	DV2M*650	IPLA	04-OCT-93	21-OCT-93	3.4	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HC80	MX4603X1	DV2M*726	IPLA	04-OCT-93	21-OCT-93	3.4	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2M*734	IPLA	14-OCT-93	04-NOV-93	2	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2M*486	IPLA	14-OCT-93	02-NOV-93	2	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*727	IPLA	04-OCT-93	21-OCT-93	50	UGL	184.6	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*646	IPLA	04-OCT-93	21-OCT-93	2	UGL	184.6	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*726	IPLA	04-OCT-93	21-OCT-93	2	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*650	IPLA	04-OCT-93	21-OCT-93	2	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2M*734	IPLA	14-OCT-93	04-NOV-93	5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2M*486	IPLA	14-OCT-93	02-NOV-93	5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*727	IPLA	04-OCT-93	21-OCT-93	100	UGL	181.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*646	IPLA	04-OCT-93	21-OCT-93	5	UGL	181.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*726	IPLA	04-OCT-93	21-OCT-93	5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2M*650	IPLA	04-OCT-93	21-OCT-93	5	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X1	DV2M*734	IPLA	14-OCT-93	04-NOV-93	8.6	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X1	DV2M*486	IPLA	14-OCT-93	02-NOV-93	8.6	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4603X1	DV2M*646	IPLA	04-OCT-93	21-OCT-93	8.6	UGL	183.5	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4603X1	DV2M*727	IPLA	04-OCT-93	21-OCT-93	200	UGL	183.5	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4603X1	DV2M*726	IPLA	04-OCT-93	21-OCT-93	8.6	UGL	.0	
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4603X1	DV2M*650	IPLA	04-OCT-93	21-OCT-93	8.6	UGL	.0	

USATHAMA		IRONMIS		Field		Test		Sample		Lab		Lot		Sample		Analysis		Value		Units		RPO	
Method		Code		Name		Number		Number		Number		Number		Date		Date		Units		Units		RPO	
Description																							
BNA'S	IN	WATER	BY	GC/MS	UM18	INDAN	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	800	UGL	46.2									
BNA'S	IN	WATER	BY	GC/MS	UM18	INDAN	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	500	UGL	46.2									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	4.8	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	4.8	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	4.8	UGL	181.7									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	100	UGL	181.7									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MDXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	4.8	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	ISOPHR	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	4.8	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	4	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	4	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	100	UGL	184.6									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	4	UGL	184.6									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	4	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	LIN	MXXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	4	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEC6H5	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	500	UGL	22.2									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEC6H5	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	400	UGL	22.2									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MX4103X1	DV2M486	IFPA	14-OCT-93	02-NOV-93	5.1	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	5.1	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MX4603X1	DV2M646	IFLA	04-OCT-93	21-OCT-93	5.1	UGL	180.6									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MD4603X1	DV2M727	IFLA	04-OCT-93	21-OCT-93	100	UGL	180.6									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MDXJ01X1	DV2M726	IFLA	04-OCT-93	21-OCT-93	5.1	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	MEXCLR	MXXJ01X1	DV2M650	IFLA	04-OCT-93	21-OCT-93	5.1	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	NAP	MX4103X1	DV2M734	IFPA	14-OCT-93	04-NOV-93	5	UGL	0									
BNA'S	IN	WATER	BY	GC/MS	UM18	NAP	MX4103X																

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Test	Sample	Lot	Number	Date	Number	Date	Number	Date	Number	Date	Value	Units	Value	Units	RPD	RPD
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	5	UGL	5	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	5	UGL	5	UGL	0	0
		MX4103X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	10	UGL	10	UGL	181.0	181.0
		MX4603X1	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	5	UGL	5	UGL	181.0	181.0
		MX4603X1	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	5	UGL	5	UGL	0	0
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	5	UGL	5	UGL	0	0
		MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	2	UGL	2	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	2	UGL	2	UGL	0	0
		MX4603X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	50	UGL	50	UGL	184.6	184.6
		MX4603X1	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	DV2M646	14-OCT-93	2	UGL	2	UGL	184.6	184.6
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	2	UGL	2	UGL	0	0
		MX4103X1	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	2	UGL	2	UGL	0	0
		MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	4.4	UGL	4.4	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	4.4	UGL	4.4	UGL	0	0
		MX4603X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	100	UGL	100	UGL	183.1	183.1
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	4.4	UGL	4.4	UGL	0	0
		MX4103X1	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	4.4	UGL	4.4	UGL	0	0
		MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	3	UGL	3	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	80	UGL	80	UGL	185.5	185.5
		MX4603X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	3	UGL	3	UGL	185.5	185.5
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	3	UGL	3	UGL	0	0
		MX4103X1	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	3	UGL	3	UGL	0	0
		MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	21	UGL	21	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	21	UGL	21	UGL	0	0
		MX4603X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	500	UGL	500	UGL	183.9	183.9
BNA'S IN WATER BY GC/MS	NB	MX4103X1	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	DV2M726	14-OCT-93	21	UGL	21	UGL	0	0
		MX4103X1	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	DV2M650	14-OCT-93	21	UGL	21	UGL	0	0
		MX4103X1	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	DV2M734	14-OCT-93	21	UGL	21	UGL	0	0
		MX4103X1	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	DV2M486	14-OCT-93	21	UGL	21	UGL	0	0
		MX4603X1	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	DV2M727	14-OCT-93	21	UGL	21	UGL	0	0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date						
Method Description													
BNA'S IN WATER BY GC/MS	PCB016	MX4103X1	MX4103X1	DV2M726	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB016	MX4103X1	MX4103X1	DV2M650	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4103X1	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4103X1	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4603X1	MX4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4603X1	MX4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4603X1	MX4603X1	DV2M726	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB221	MX4603X1	MX4603X1	DV2M650	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4103X1	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4103X1	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4603X1	MX4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4603X1	MX4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4603X1	MX4603X1	DV2M726	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB232	MX4603X1	MX4603X1	DV2M650	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4103X1	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4103X1	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4603X1	MX4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4603X1	MX4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4603X1	MX4603X1	DV2M726	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB242	MX4603X1	MX4603X1	DV2M650	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4103X1	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4103X1	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4603X1	MX4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4603X1	MX4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4603X1	MX4603X1	DV2M726	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB248	MX4603X1	MX4603X1	DV2M650	IPLA	04-OCT-93	21-OCT-93						
BNA'S IN WATER BY GC/MS	PCB254	MX4103X1	MX4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93						
BNA'S IN WATER BY GC/MS	PCB254	MX4103X1	MX4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93						

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	RPD	
BNA'S IN WATER BY GC/MS	PCB254	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1	
BNA'S IN WATER BY GC/MS	PCB254	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1	
BNA'S IN WATER BY GC/MS	PCB254	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB254	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB260	MD4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB260	MD4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB260	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1	
BNA'S IN WATER BY GC/MS	PCB260	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1	
BNA'S IN WATER BY GC/MS	PCB260	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCB260	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	36	UGL	.0	
BNA'S IN WATER BY GC/MS	PCP	MD4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	18	UGL	.0	
BNA'S IN WATER BY GC/MS	PCP	MD4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	18	UGL	.0	
BNA'S IN WATER BY GC/MS	PCP	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	400	UGL	182.8	
BNA'S IN WATER BY GC/MS	PCP	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	18	UGL	182.8	
BNA'S IN WATER BY GC/MS	PCP	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	18	UGL	.0	
BNA'S IN WATER BY GC/MS	PCP	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	18	UGL	.0	
BNA'S IN WATER BY GC/MS	PHANTR	MD4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	PHANTR	MD4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	PHANTR	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	2.2	UGL	127.9	
BNA'S IN WATER BY GC/MS	PHANTR	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	10	UGL	127.9	
BNA'S IN WATER BY GC/MS	PHANTR	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	PHANTR	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0	
BNA'S IN WATER BY GC/MS	PHENOL	MD4103X1	DV2M734	IPLA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	PHENOL	MD4103X1	DV2M486	IPLA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	PHENOL	MD4603X1	DV2M727	IPLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4	
BNA'S IN WATER BY GC/MS	PHENOL	MD4603X1	DV2M646	IPLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4	
BNA'S IN WATER BY GC/MS	PHENOL	MDXJ01X1	DV2M726	IPLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0	
BNA'S IN WATER BY GC/MS	PHENOL	MDXJ01X1	DV2M650	IPLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date	Value	Units	Value	Units	RPD	RPD
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	4	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	4	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	100	UGL	184.6	184.6
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	4	UGL	184.6	184.6
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	4	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	4	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	4.7	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	4.7	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	100	UGL	182.0	182.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	4.7	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	4.7	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	4.7	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	9.2	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	9.2	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	200	UGL	182.4	182.4
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	9.2	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	9.2	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	300	UGL	40.0	40.0
BNA'S IN WATER BY GC/MS	PPDD	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	200	UGL	40.0	40.0
BNA'S IN WATER BY GC/MS	PYR	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	2.8	UGL	2.8	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PYR	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	2.8	UGL	2.8	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PYR	MX4603X1	DV2M*727	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	2.8	UGL	184.6	184.6
BNA'S IN WATER BY GC/MS	PYR	MX4603X1	DV2M*646	IFLA	04-OCT-93	21-OCT-93	<	70	UGL	70	UGL	184.6	184.6
BNA'S IN WATER BY GC/MS	PYR	MX4603X1	DV2M*726	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	2.8	UGL	.0	.0
BNA'S IN WATER BY GC/MS	PYR	MX4603X1	DV2M*650	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	2.8	UGL	.0	.0
BNA'S IN WATER BY GC/MS	TXPHEN	MX4103X1	DV2M*734	IFPA	14-OCT-93	04-NOV-93	<	36	UGL	36	UGL	.0	.0
BNA'S IN WATER BY GC/MS	TXPHEN	MX4103X1	DV2M*486	IFPA	14-OCT-93	02-NOV-93	<	36	UGL	36	UGL	.0	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Number	Date	Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	TPHEN	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	TPHEN	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	TPHEN	MXJ01X1	DV2M650	I FLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TPHEN	MDX01X1	DV2M726	I FLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK542	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK542	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK545	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		800	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK545	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		300	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK546	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		500	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	UNK546	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		300	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	UNK547	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		800	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	UNK547	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		200	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	UNK548	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		700	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK548	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		500	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK553	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		800	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK553	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		300	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK555	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		500	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	UNK555	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		200	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	UNK558	MD4603X1	DV2M727	I FLA	04-OCT-93	21-OCT-93		200	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK558	MX4603X1	DV2M646	I FLA	04-OCT-93	21-OCT-93		100	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4603X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4603X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4603X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4603X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	8000	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	124TMB	MX4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	6000	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4603X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	.5	UGL	.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAWA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis						
Code	Name	Number	Number	Number	Number	Date	Date	<	Value	Units	RPD		
VOC'S	120CE	MDXJ01X1	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0		
VOC'S	120CLP	MX4103X1	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	120CLP	MX4103X1	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	120CLP	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0		
VOC'S	120CLP	MX4603X1	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0		
VOC'S	120CLP	MDXJ01X1	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0		
VOC'S	120CLP	MDXJ01X1	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0		
VOC'S	120CLP	MX4103X1	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	120CLP	MX4103X1	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	120CLP	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0		
VOC'S	120CLP	MX4603X1	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0		
VOC'S	120CLP	MDXJ01X1	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0		
VOC'S	120CLP	MDXJ01X1	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0		
VOC'S	135TMB	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	2000	UGL	.0		
VOC'S	135TMB	MD4603X1	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	2000	UGL	.0		
VOC'S	1E2MB	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	4000	UGL	66.7		
VOC'S	1E2MB	MD4603X1	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	2000	UGL	66.7		
VOC'S	2CLEVE	MX4103X1	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	2CLEVE	MX4103X1	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0		
VOC'S	2CLEVE	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0		
VOC'S	2CLEVE	MX4603X1	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0		
VOC'S	2CLEVE	MDXJ01X1	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.71	UGL	.0		
VOC'S	2CLEVE	MDXJ01X1	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.71	UGL	.0		
VOC'S	ACET	MX4103X1	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	30	UGL	.0		
VOC'S	ACET	MX4103X1	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	30	UGL	.0		
VOC'S	ACET	MD4603X1	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0		
VOC'S	ACET	MX4603X1	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0		

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis							
Code	Name	Number	Number		Date	Date							
Method Description													

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Test	Method	Test	Sample	Number	Number	Lot	Date	Date	Date	Date						
Code	Name	Code	Name	Number													
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MX4103X1	DV2M734	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	20	UGL			.0	
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MX4103X1	DV2M486	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	20	UGL			.0	
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MX4603X1	DV2M727	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	800	UGL			.0	
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MX4603X1	DV2M646	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	800	UGL			.0	
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MXJ01X1	DV2M726	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	8.3	UGL			.0	
VOC'S IN WATER BY GC/MS	C2AVE	UM20	C2AVE	MXJ01X1	DV2M650	ICPA	04-OCT-93	04-OCT-93	11-OCT-93	<	<	8.3	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MX4103X1	DV2M734	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	5	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MX4103X1	DV2M486	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	5	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MX4603X1	DV2M727	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	300	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MX4603X1	DV2M646	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	300	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MXJ01X1	DV2M650	ICPA	04-OCT-93	04-OCT-93	11-OCT-93	<	<	2.6	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H3CL	UM20	C2H3CL	MXJ01X1	DV2M726	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	2.6	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MX4103X1	DV2M734	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	4	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MX4103X1	DV2M486	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	4	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MX4603X1	DV2M727	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	200	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MX4603X1	DV2M646	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	200	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MXJ01X1	DV2M726	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	1.9	UGL			.0	
VOC'S IN WATER BY GC/MS	C2H5CL	UM20	C2H5CL	MXJ01X1	DV2M650	ICPA	04-OCT-93	04-OCT-93	11-OCT-93	<	<	1.9	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MX4103X1	DV2M734	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	1	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MX4103X1	DV2M486	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	1	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MX4603X1	DV2M727	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	70	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MX4603X1	DV2M646	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	70	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MXJ01X1	DV2M650	ICPA	04-OCT-93	04-OCT-93	11-OCT-93	<	<	.5	UGL			.0	
VOC'S IN WATER BY GC/MS	C6H6	UM20	C6H6	MXJ01X1	DV2M726	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	.5	UGL			.0	
VOC'S IN WATER BY GC/MS	CCL3F	UM20	CCL3F	MX4103X1	DV2M734	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	3	UGL			.0	
VOC'S IN WATER BY GC/MS	CCL3F	UM20	CCL3F	MX4103X1	DV2M486	IC2A	14-OCT-93	14-OCT-93	25-OCT-93	<	<	3	UGL			.0	
VOC'S IN WATER BY GC/MS	CCL3F	UM20	CCL3F	MX4603X1	DV2M727	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	100	UGL			.0	
VOC'S IN WATER BY GC/MS	CCL3F	UM20	CCL3F	MX4603X1	DV2M646	ICNA	04-OCT-93	04-OCT-93	07-OCT-93	<	<	100	UGL			.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS											
Method		Test	Field	Lab	Lot	Sample	Analysis	Value		Units	RPD		
Description	Code	Name	Number	Number	Number	Date	Date						
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXJ01X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	<	1.4	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ01X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	<	1.4	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ01X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	<	.58	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXJ01X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	<	.58	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MD4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXJ01X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	<	2.3	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXJ01X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	<	2.3	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MD4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXJ01X1	DV2M*726	ICPA	04-OCT-93	11-OCT-93	<	5.8	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXJ01X1	DV2M*650	ICNA	04-OCT-93	07-OCT-93	<	5.8	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4603X1	DV2M*727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4603X1	DV2M*646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXJ01X1	DV2M*726	ICNA	04-OCT-93	07-OCT-93	<	3.2	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXJ01X1	DV2M*650	ICPA	04-OCT-93	11-OCT-93	<	3.2	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4103X1	DV2M*734	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	<	.0	
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4103X1	DV2M*486	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	<	.0	

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA			IROMIS					
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	
Code	Name	Number	Number	Number	Number	Date	Date	
Method Description								Value Units RPD
VOC'S IN WATER BY GC/MS	CHBR3	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	300 UGL .0
VOC'S IN WATER BY GC/MS	CHBR3	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	300 UGL .0
VOC'S IN WATER BY GC/MS	CHBR3	MX4603X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	2.6 UGL .0
VOC'S IN WATER BY GC/MS	CHBR3	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	2.6 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5 UGL .0
VOC'S IN WATER BY GC/MS	CHCL3	MX4603X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	20 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	20 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	1000 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	1000 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	10 UGL .0
VOC'S IN WATER BY GC/MS	CL2BZ	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	10 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5 UGL .0
VOC'S IN WATER BY GC/MS	CLC6H5	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5 UGL .0
VOC'S IN WATER BY GC/MS	CS2	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5 UGL .0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994, SSI Groups 2,7

USATHAMA		IRDMIS											
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis	Value	Units	RPD			
Code	Name		Number	Number		Date	Date						
Description													
VOC'S IN WATER BY GC/MS	DBRCLM		MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	DBRCLM		MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	DBRCLM		MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	<	<	<
VOC'S IN WATER BY GC/MS	DBRCLM		MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	<	<	<
VOC'S IN WATER BY GC/MS	DBRCLM		MX4J01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.67	UGL	<	<	<
VOC'S IN WATER BY GC/MS	DBRCLM		MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.67	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ET4MBZ		MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	3000	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ET4MBZ		MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	2000	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	3000	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	3000	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MX4J01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	<	<	<
VOC'S IN WATER BY GC/MS	ETC6H5		MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	900	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	900	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MX4J01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEC6H5		MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	6.4	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MEK		MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	6.4	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MIBK		MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	<	<	<
VOC'S IN WATER BY GC/MS	MIBK		MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	<	<	<

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IDRMIS											
Method	Test	Field	Lab	Lot	Sample	Analysis	Value	Units	RPD				
Code	Name	Number	Number		Date	Date							
Description													
VOC'S IN WATER BY GC/MS	MIBK	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MIBK	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MIBK	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	3	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MIBK	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	3	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	7	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	7	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	400	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	400	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	3.6	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	MNBK	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	3.6	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	STYR	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.7	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	T130CP	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.7	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MD4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MDXJ01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	<	.51	UGL	<	<	<	<
VOC'S IN WATER BY GC/MS	TCLEA	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	<	.51	UGL	<	<	<	<

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IRDMIS		Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
Method Code	Test Name	Method Description	Field								
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	3	UGL	.0
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	3	UGL	.0
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	200	UGL	.0
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	200	UGL	.0
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	1.6	UGL	.0
UM20	TCLEE	VOC'S IN WATER BY GC/MS	Field	MX4J01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	1.6	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	200	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	200	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	50	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MDXJ01X1	DV2M726	ICNA	04-OCT-93	07-OCT-93	.5	UGL	.0
UM20	TRCLE	VOC'S IN WATER BY GC/MS	Field	MX4J01X1	DV2M650	ICPA	04-OCT-93	11-OCT-93	.5	UGL	.0
UM20	UNK159	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	2000	UGL	66.7
UM20	UNK159	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	1000	UGL	66.7
UM20	UNK190	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	4000	UGL	120.0
UM20	UNK190	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	1000	UGL	120.0
UM20	UNK193	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	8000	UGL	66.7
UM20	UNK193	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	4000	UGL	66.7
UM20	UNK195	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	2000	UGL	66.7
UM20	UNK195	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	1000	UGL	66.7
UM20	UNK196	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	3000	UGL	100.0
UM20	UNK196	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	1000	UGL	100.0
UM20	XYLEN	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M734	ICZA	14-OCT-93	25-OCT-93	2	UGL	.0
UM20	XYLEN	VOC'S IN WATER BY GC/MS	Field	MX4103X1	DV2M486	ICZA	14-OCT-93	25-OCT-93	2	UGL	.0
UM20	XYLEN	VOC'S IN WATER BY GC/MS	Field	MD4603X1	DV2M727	ICNA	04-OCT-93	07-OCT-93	4000	UGL	28.6
UM20	XYLEN	VOC'S IN WATER BY GC/MS	Field	MX4603X1	DV2M646	ICNA	04-OCT-93	07-OCT-93	3000	UGL	28.6

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

USATHAMA		IROMIS									
Method	Test	Field	Sample	Lab	Lot	Sample	Analysis				
Code	Name	Number	Number	Number	Lot	Date	Date				
Method Description											
VOC'S IN WATER BY GC/MS	XYLEN	MX4103X1	MX4103X1	DV2M#726	ICNA	04-OCT-93	07-OCT-93				
VOC'S IN WATER BY GC/MS	XYLEN	MX4103X1	MX4103X1	DV2M#650	ICPA	04-OCT-93	11-OCT-93				
										Value	Units
											RPD
PETN/NG IN WATER BY HPLC	NG	MX4103X1	MX4103X1	DV2M#486	DMYA	14-OCT-93	29-OCT-93			10	UGL
PETN/NG IN WATER BY HPLC	NG	MX4103X1	MX4103X1	DV2M#734	DMYA	14-OCT-93	29-OCT-93			10	UGL
PETN/NG IN WATER BY HPLC	PETN	MX4103X1	MX4103X1	DV2M#486	DMYA	14-OCT-93	29-OCT-93			20	UGL
PETN/NG IN WATER BY HPLC	PETN	MX4103X1	MX4103X1	DV2M#734	DMYA	14-OCT-93	29-OCT-93			20	UGL
EXPLOSIVES IN WATER	135TNB	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.449	UGL
EXPLOSIVES IN WATER	135TNB	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.449	UGL
EXPLOSIVES IN WATER	13DNB	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.611	UGL
EXPLOSIVES IN WATER	13DNB	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.611	UGL
EXPLOSIVES IN WATER	246TNT	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.635	UGL
EXPLOSIVES IN WATER	246TNT	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.635	UGL
EXPLOSIVES IN WATER	24ONT	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.0637	UGL
EXPLOSIVES IN WATER	24ONT	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.0637	UGL
EXPLOSIVES IN WATER	26ONT	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.0738	UGL
EXPLOSIVES IN WATER	26ONT	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.0738	UGL
EXPLOSIVES IN WATER	HMX	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			1.21	UGL
EXPLOSIVES IN WATER	HMX	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			1.21	UGL
EXPLOSIVES IN WATER	NB	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			.645	UGL
EXPLOSIVES IN WATER	NB	MX4103X1	MX4103X1	DV2M#734	HTSA	14-OCT-93	13-NOV-93			.645	UGL
EXPLOSIVES IN WATER	RDX	MX4103X1	MX4103X1	DV2M#486	HTSA	14-OCT-93	13-NOV-93			1.17	UGL

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 SAMPLE DUPLICATES
 1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPLOSIVES IN WATER	UM32	RDX	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	1.17	UGL	.0
EXPLOSIVES IN WATER	UM32	TETRYL	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	1.56	UGL	.0
EXPLOSIVES IN WATER	UM32	TETRYL	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	1.56	UGL	.0

SQL> exit

TABLE D-26

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
PETN/NG IN WATER BY HPLC	UM19	NG	MX4102C3	DV7M*246	LHMA	06-DEC-94	22-DEC-94	160	154	10 UGL		104.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4102C3	DV7M*246	LHMA	06-DEC-94	23-DEC-94	160	144	10 UGL		96.3
PETN/NG IN WATER BY HPLC	UM19	NG	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	160	144	10 UGL		90.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	160	144	10 UGL		90.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	154	144	10 UGL		93.5
PETN/NG IN WATER BY HPLC	UM19	NG	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	154	144	10 UGL		93.5
PETN/NG IN WATER BY HPLC	UM19	NG	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	160	154	10 UGL		96.3
PETN/NG IN WATER BY HPLC	UM19	NG	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	160	144	10 UGL		90.0

		avg										
		minimum										
		maximum										
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4102C3	DV7M*246	LHMA	06-DEC-94	23-DEC-94	307	133	20 UGL		43.3
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4102C3	DV7M*246	LHMA	06-DEC-94	22-DEC-94	307	133	20 UGL		43.3
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	307	133	20 UGL		43.3
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	307	133	20 UGL		43.3
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	314	305	20 UGL		97.1
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	314	286	20 UGL		91.1
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	307	133	20 UGL		43.3
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4109A3	DV7M*48	LHMA	06-DEC-94	22-DEC-94	307	133	20 UGL		43.3

		avg										
		minimum										
		maximum										
EXPLOSIVES IN WATER	UM32	135TNB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	9.12	7.84	.449 UGL		86.0
EXPLOSIVES IN WATER	UM32	135TNB	MX4102C3	DV7M*246	THME	06-DEC-94	20-DEC-94	9.12	7.77	.449 UGL		85.2
EXPLOSIVES IN WATER	UM32	135TNB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	9.12	8.72	.449 UGL		95.6
EXPLOSIVES IN WATER	UM32	135TNB	MX4114X3	DV7M*247	THME	07-DEC-94	20-DEC-94	9.12	8.6	.449 UGL		94.3
EXPLOSIVES IN WATER	UM32	135TNB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	9.12	8.79	.449 UGL		96.4
EXPLOSIVES IN WATER	UM32	135TNB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	9.12	8.9	.449 UGL		97.6
EXPLOSIVES IN WATER	UM32	135TNB	MX4109A3	DV7M*48	THME	06-DEC-94	20-DEC-94	9.12	8.72	.449 UGL		95.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
EXPLOSIVES IN WATER	UM32	135TMB *****	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	9.12	8.69 <	.449	UGL	95.3
		avg										93.2
		minimum										85.2
		maximum										97.6
EXPLOSIVES IN WATER	UM32	246TNT	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	14.5	13.9 <	.635	UGL	95.9
EXPLOSIVES IN WATER	UM32	246TNT	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	14.5	13.8 <	.635	UGL	95.2
EXPLOSIVES IN WATER	UM32	246TNT	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	14.5	15.7 <	.635	UGL	108.3
EXPLOSIVES IN WATER	UM32	246TNT	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	14.5	15.7 <	.635	UGL	108.3
EXPLOSIVES IN WATER	UM32	246TNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	14.5	15.3 <	.635	UGL	105.5
EXPLOSIVES IN WATER	UM32	246TNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	14.5	14.8 <	.635	UGL	102.1
EXPLOSIVES IN WATER	UM32	246TNT	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	14.5	15.9 <	.635	UGL	109.7
EXPLOSIVES IN WATER	UM32	246TNT	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	14.5	15.9 <	.635	UGL	109.7

		avg										104.3
		minimum										95.2
		maximum										109.7
EXPLOSIVES IN WATER	UM32	24DNT	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	1.29	1.37 <	.0637	UGL	106.2
EXPLOSIVES IN WATER	UM32	24DNT	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	1.29	1.37 <	.0637	UGL	106.2
EXPLOSIVES IN WATER	UM32	24DNT	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	1.29	1.3 <	.0637	UGL	100.8
EXPLOSIVES IN WATER	UM32	24DNT	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	1.29	1.3 <	.0637	UGL	100.8
EXPLOSIVES IN WATER	UM32	24DNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28 <	.0637	UGL	99.2
EXPLOSIVES IN WATER	UM32	24DNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28 <	.0637	UGL	99.2
EXPLOSIVES IN WATER	UM32	24DNT	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	1.29	1.32 <	.0637	UGL	102.3
EXPLOSIVES IN WATER	UM32	24DNT	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	1.29	1.3 <	.0637	UGL	100.8

		avg										101.9
		minimum										99.2
		maximum										106.2
EXPLOSIVES IN WATER	UM32	NB	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	13.4	12.6 <	.645	UGL	94.0
EXPLOSIVES IN WATER	UM32	NB	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	13.4	11.8 <	.645	UGL	88.1
EXPLOSIVES IN WATER	UM32	NB	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	13.4	11.4 <	.645	UGL	85.1
EXPLOSIVES IN WATER	UM32	NB	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	13.4	11.4 <	.645	UGL	85.1
EXPLOSIVES IN WATER	UM32	NB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	13.4	12.4 <	.645	UGL	92.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
EXPLOSIVES IN WATER	UM32	NB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	13.4	12	.645	UGL	89.6
EXPLOSIVES IN WATER	UM32	NB	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	13.4	11.9	.645	UGL	88.8
EXPLOSIVES IN WATER	UM32	NB	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	13.4	11.6	.645	UGL	86.6

		avg										88.7
		minimum										85.1
		maximum										94.0
EXPLOSIVES IN WATER	UM32	RDX	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	25	25.2	1.17	UGL	100.8
EXPLOSIVES IN WATER	UM32	RDX	MX4102C3	DV7M*246	THWE	06-DEC-94	20-DEC-94	25	24.7	1.17	UGL	98.8
EXPLOSIVES IN WATER	UM32	RDX	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	25	24.7	1.17	UGL	98.8
EXPLOSIVES IN WATER	UM32	RDX	MX4114X3	DV7M*247	THWE	07-DEC-94	20-DEC-94	25	24.4	1.17	UGL	97.6
EXPLOSIVES IN WATER	UM32	RDX	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	25	25.2	1.17	UGL	100.8
EXPLOSIVES IN WATER	UM32	RDX	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	25	25	1.17	UGL	100.0
EXPLOSIVES IN WATER	UM32	RDX	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	25	24.8	1.17	UGL	99.2
EXPLOSIVES IN WATER	UM32	RDX	MX4109A3	DV7M*48	THWE	06-DEC-94	20-DEC-94	25	25	1.17	UGL	100.0

		avg										99.5
		minimum										97.6
		maximum										100.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
HARDNESS	1302	HARD	MXJ02X3	DV7M*148	PJCD	02-DEC-94	13-DEC-94	200000	202000	198000	UGL	101.0
HARDNESS	1302	HARD	MXJ02X3	DV7M*148	PJCD	02-DEC-94	13-DEC-94	200000	200000	198000	UGL	100.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*159	PJSM	20-MAR-95	30-MAR-95	40000	40400	36400	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*159	PJSM	20-MAR-95	30-MAR-95	40000	39200	36400	UGL	98.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*188	PJRC	30-NOV-94	02-DEC-94	200000	202000	206000	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*188	PJRC	30-NOV-94	02-DEC-94	200000	202000	206000	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*188	PJRC	30-NOV-94	02-DEC-94	200000	40800	10	UGL	102.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*246	PJFD	06-DEC-94	16-DEC-94	40000	40400	10	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*246	PJFD	06-DEC-94	16-DEC-94	40000	40400	8.8	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*246	PJFD	06-DEC-94	16-DEC-94	40000	40400	8.8	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*252	PJXD	08-DEC-94	20-DEC-94	40000	41200	24000	UGL	103.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*252	PJXD	08-DEC-94	20-DEC-94	40000	40000	24000	UGL	100.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*37	PJOM	13-MAR-95	27-MAR-95	25000	39000	17600	UGL	156.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*37	PJOM	13-MAR-95	27-MAR-95	25000	38400	17600	UGL	153.6
HARDNESS	1302	HARD	MXJ07X4	DV7M*48	PJFD	06-DEC-94	16-DEC-94	40000	41200	9.6	UGL	103.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*48	PJFD	06-DEC-94	16-DEC-94	40000	40800	9.6	UGL	102.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*82	PJCD	02-DEC-94	13-DEC-94	200000	200000	246000	UGL	100.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*82	PJCD	02-DEC-94	13-DEC-94	200000	192000	246000	UGL	96.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*90	PJCD	05-DEC-94	13-DEC-94	200000	208000	192000	UGL	104.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*90	PJCD	05-DEC-94	13-DEC-94	200000	204000	192000	UGL	102.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*97	PJOM	14-MAR-95	27-MAR-95	250000	188000	194000	UGL	75.2
HARDNESS	1302	HARD	MXJ07X4	DV7M*97	PJOM	14-MAR-95	27-MAR-95	250000	188000	194000	UGL	75.2
HARDNESS	1302	HARD	MXJ07X4	DV7M*98	PJVC	01-DEC-94	06-DEC-94	200000	202000	226000	UGL	101.0
HARDNESS	1302	HARD	MXJ07X4	DV7M*98	PJVC	01-DEC-94	06-DEC-94	200000	202000	226000	UGL	101.0

avg												103.3
minimum												75.2
maximum												156.0
ALCALINITY	3101	ALK	MXJ06X3	DV7M*100	PJUC	30-NOV-94	05-DEC-94	251000	250000	128000	UGL	99.6
ALCALINITY	3101	ALK	MXJ06X3	DV7M*100	PJUC	30-NOV-94	05-DEC-94	251000	248000	128000	UGL	98.8
ALCALINITY	3101	ALK	MXJ06X4	DV7M*101	PJZL	15-MAR-95	27-MAR-95	117000	115000	109000	UGL	98.3
ALCALINITY	3101	ALK	MXJ06X4	DV7M*101	PJZL	15-MAR-95	27-MAR-95	117000	115000	109000	UGL	98.3
ALCALINITY	3101	ALK	MXJ02X3	DV7M*148	PJAD	02-DEC-94	12-DEC-94	126000	126000	204000	UGL	100.0
ALCALINITY	3101	ALK	MXJ02X3	DV7M*148	PJAD	02-DEC-94	12-DEC-94	126000	125000	204000	UGL	99.2
ALCALINITY	3101	ALK	MXJ07X3	DV7M*158	PJOC	30-NOV-94	02-DEC-94	126000	124000	63000	UGL	98.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
ALKALINITY	3101	ALK	MXJ07X3	DV7M*158	PJOC	30-NOV-94	02-DEC-94	126000	123000	63000	UGL	97.6
ALKALINITY	3101	ALK	MXJ07X4	DV7M*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	33000	UGL	101.7
ALKALINITY	3101	ALK	MXJ07X4	DV7M*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	33000	UGL	101.7
ALKALINITY	3101	ALK	MX4102C3	DV7M*246	PJDD	06-DEC-94	14-DEC-94	126000	124000	14000	UGL	98.4
ALKALINITY	3101	ALK	MX4102C3	DV7M*246	PJDD	06-DEC-94	14-DEC-94	126000	123000	14000	UGL	97.6
ALKALINITY	3101	ALK	MX4113X3	DV7M*252	PJDD	08-DEC-94	19-DEC-94	126000	124000	33000	UGL	98.4
ALKALINITY	3101	ALK	MX4113X3	DV7M*252	PJDD	08-DEC-94	19-DEC-94	126000	123000	33000	UGL	97.6
ALKALINITY	3101	ALK	MXXG0P41	DV7M*253	PJDD	13-DEC-94	22-DEC-94	126000	124000	139000	UGL	98.4
ALKALINITY	3101	ALK	MXXG0P41	DV7M*253	PJDD	13-DEC-94	22-DEC-94	126000	123000	139000	UGL	97.6
ALKALINITY	3101	ALK	MX4103B4	DV7M*271	PJNM	20-MAR-95	29-MAR-95	117000	118000	186000	UGL	100.9
ALKALINITY	3101	ALK	MX4104X4	DV7M*37	PJIL	13-MAR-95	23-MAR-95	117000	116000	7000	UGL	99.1
ALKALINITY	3101	ALK	MX4104X4	DV7M*37	PJIL	13-MAR-95	23-MAR-95	117000	115000	7000	UGL	98.3
ALKALINITY	3101	ALK	MX4108A3	DV7M*44	PJDD	07-DEC-94	21-DEC-94	126000	124000	52000	UGL	98.4
ALKALINITY	3101	ALK	MX4108A3	DV7M*44	PJDD	07-DEC-94	21-DEC-94	126000	124000	52000	UGL	98.4
ALKALINITY	3101	ALK	MX4109A3	DV7M*48	PJDD	06-DEC-94	14-DEC-94	126000	134000	11000	UGL	106.3
ALKALINITY	3101	ALK	MX4109A3	DV7M*48	PJDD	06-DEC-94	14-DEC-94	126000	123000	11000	UGL	97.6
ALKALINITY	3101	ALK	MXAF03X3	DV7M*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	117000	UGL	99.2
ALKALINITY	3101	ALK	MXAF03X3	DV7M*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	117000	UGL	99.2
ALKALINITY	3101	ALK	MXAF07X4	DV7M*89	PJGL	15-MAR-95	23-MAR-95	117000	119000	26000	UGL	101.7
ALKALINITY	3101	ALK	MXAF07X4	DV7M*89	PJGL	15-MAR-95	23-MAR-95	117000	116000	26000	UGL	99.1
ALKALINITY	3101	ALK	MXXG01X3	DV7M*90	PJAD	05-DEC-94	12-DEC-94	126000	126000	128000	UGL	100.0
ALKALINITY	3101	ALK	MXXG01X3	DV7M*90	PJAD	05-DEC-94	12-DEC-94	126000	124000	128000	UGL	98.4
ALKALINITY	3101	ALK	MXXG04X4	DV7M*97	PJHL	14-MAR-95	23-MAR-95	117000	118000	123000	UGL	100.9
ALKALINITY	3101	ALK	MXXG04X4	DV7M*97	PJHL	14-MAR-95	23-MAR-95	117000	117000	123000	UGL	100.0

avg												99.4
minimum												97.6
maximum												106.3
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEZF	05-OCT-94	21-OCT-94	4120	4090	3720	UGG	99.3
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEZF	05-OCT-94	21-OCT-94	3500	2760	3720	UGG	78.9
TOC IN SOIL	9060	TOC	EX410504	DV7S*173	ZEZF	06-OCT-94	21-OCT-94	6350	5430	697	UGG	85.5
TOC IN SOIL	9060	TOC	EX410504	DV7S*173	ZEZF	06-OCT-94	21-OCT-94	4280	3650	697	UGG	85.3
TOC IN SOIL	9060	TOC	BXXG0925	DV7S*177	ZEJF	18-OCT-94	14-NOV-94	5090	4880	3530	UGG	95.9
TOC IN SOIL	9060	TOC	BXXG0925	DV7S*177	ZEJF	18-OCT-94	14-NOV-94	4970	3390	3530	UGG	68.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
TOC IN SOIL	9060	TOC	EX410103	DV7S*2	ZEEF	04-OCT-94	20-OCT-94	4290	3820	1110	UGG	89.0
TOC IN SOIL	9060	TOC	EX410103	DV7S*2	ZEEF	04-OCT-94	20-OCT-94	3120	2370	1110	UGG	76.0
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZETF	22-DEC-94	13-JAN-95	2800	3320	811	UGG	118.6
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZETF	22-DEC-94	13-JAN-95	2230	2730	811	UGG	122.4
TOC IN SOIL	9060	TOC	BXXG1515	DV7S*68	ZENE	19-SEP-94	03-OCT-94	2200	1990	844	UGG	90.5
TOC IN SOIL	9060	TOC	BXXG1515	DV7S*68	ZENE	19-SEP-94	03-OCT-94	1840	1590	844	UGG	86.4
TOC IN SOIL	9060	TOC	EX410209	DV7S*7	ZEEF	04-OCT-94	21-OCT-94	3470	4390	1970	UGG	126.5
TOC IN SOIL	9060	TOC	EX410209	DV7S*7	ZEEF	04-OCT-94	21-OCT-94	4080	2340	1970	UGG	57.4

		avg										91.4
		minimum										57.4
		maximum										126.5
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260	1200	143	UGG	95.2
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260	1200	143	UGG	95.2
TPH	9071	TPHC	BXXJ0612	DV7S*114	TEEF	19-SEP-94	29-SEP-94	1240	1150	112	UGG	92.7
TPH	9071	TPHC	BXXJ0612	DV7S*114	TEEF	19-SEP-94	29-SEP-94	1240	1110	112	UGG	89.5
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270	1170	34.5	UGG	92.1
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270	1120	34.5	UGG	88.2
TPH	9071	TPHC	EX410610	DV7S*254	ZESF	22-DEC-94	09-JAN-95	1160	1130	28	UGG	97.4
TPH	9071	TPHC	EX410610	DV7S*254	ZESF	22-DEC-94	09-JAN-95	1160	1130	28	UGG	97.4
TPH	9071	TPHC	EX410209	DV7S*7	ZEDF	04-OCT-94	31-OCT-94	1430	1430	28.3	UGG	100.0
TPH	9071	TPHC	EX410209	DV7S*7	ZEDF	04-OCT-94	31-OCT-94	1430	1430	28.3	UGG	100.0

		avg										94.8
		minimum										88.2
		maximum										100.0
HG IN SOIL BY GFAA	J801	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.447	.395	.05	UGG	88.4
HG IN SOIL BY GFAA	J801	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.431	.389	.05	UGG	90.3
HG IN SOIL BY GFAA	J801	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.507	.448	.05	UGG	88.4
HG IN SOIL BY GFAA	J801	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.51	.51	.05	UGG	100.0
HG IN SOIL BY GFAA	J801	HG	BXXJ0612	DV7S*114	QHDC	19-SEP-94	06-OCT-94	.425	.428	.05	UGG	100.7
HG IN SOIL BY GFAA	J801	HG	BXXJ0612	DV7S*114	QHDC	19-SEP-94	06-OCT-94	.408	.409	.05	UGG	100.2
HG IN SOIL BY GFAA	J801	HG	BXXJ0909	DV7S*121	QHLC	29-SEP-94	25-OCT-94	.434	.419	.05	UGG	96.5

MS/MSD

[illegible]

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
PB IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	081C	13-OCT-94	15-NOV-94	4.36	4.9	11	UGG	112.4
PB IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	081C	13-OCT-94	15-NOV-94	4.39	4.5	11	UGG	102.5
PB IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	081C	05-OCT-94	04-NOV-94	5.07	5.3	11	UGG	104.5
PB IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	081C	05-OCT-94	04-NOV-94	4.92	3.4	11	UGG	69.1
PB IN SOIL BY GFAA	JD17	PB	BXXJ0612	DV7S*114	08AC	19-SEP-94	13-OCT-94	4.36	4.9	6.7	UGG	112.4
PB IN SOIL BY GFAA	JD17	PB	BXXJ0612	DV7S*114	08AC	19-SEP-94	13-OCT-94	4.35	12	6.7	UGG	275.9
PB IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	081C	29-SEP-94	04-NOV-94	4.43	4.42	4.7	UGG	99.8
PB IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	081C	29-SEP-94	04-NOV-94	4.43	3.83	4.7	UGG	86.5
PB IN SOIL BY GFAA	JD17	PB	BXXJ1415	DV7S*131	081C	04-OCT-94	04-NOV-94	4.45	6.52	4.89	UGG	146.5
PB IN SOIL BY GFAA	JD17	PB	BXXJ1415	DV7S*131	081C	04-OCT-94	04-NOV-94	4.41	5.34	4.89	UGG	121.1
PB IN SOIL BY GFAA	JD17	PB	EX410103	DV7S*2	08FC	04-OCT-94	25-OCT-94	4.52	4.56	2.88	UGG	100.9
PB IN SOIL BY GFAA	JD17	PB	EX410103	DV7S*2	08FC	04-OCT-94	25-OCT-94	4.49	3.55	2.88	UGG	79.1
PB IN SOIL BY GFAA	JD17	PB	EX410603	DV7S*253	08UC	22-DEC-94	20-JAN-95	4.11	5.26	2.2	UGG	128.0
PB IN SOIL BY GFAA	JD17	PB	EX410603	DV7S*253	08UC	22-DEC-94	20-JAN-95	4.06	3.96	2.2	UGG	97.5
PB IN SOIL BY GFAA	JD17	PB	EX410209	DV7S*7	08FC	04-OCT-94	25-OCT-94	4.92	4.51	6.5	UGG	91.7
PB IN SOIL BY GFAA	JD17	PB	EX410209	DV7S*7	08FC	04-OCT-94	25-OCT-94	4.95	4.04	6.5	UGG	81.6

avg												113.1
minimum												69.1
maximum												275.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	08MC	13-OCT-94	16-NOV-94	4.36	1.2	20	UGG	27.5
AS IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	08MC	13-OCT-94	16-NOV-94	4.39	4	20	UGG	91.1
AS IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	08JC	05-OCT-94	04-NOV-94	4.92	6.1	12.9	UGG	124.0
AS IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	08JC	05-OCT-94	04-NOV-94	5.07	11	12.9	UGG	217.0
AS IN SOIL BY GFAA	JD19	AS	BXXJ0612	DV7S*114	08BC	19-SEP-94	13-OCT-94	4.36	7.8	9.4	UGG	178.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0612	DV7S*114	08BC	19-SEP-94	13-OCT-94	4.35	12	9.4	UGG	275.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	08JC	29-SEP-94	04-NOV-94	4.43	.5	15	UGG	11.3
AS IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	08JC	29-SEP-94	04-NOV-94	4.43	.5	15	UGG	11.3
AS IN SOIL BY GFAA	JD19	AS	BXXJ1415	DV7S*131	08JC	04-OCT-94	04-NOV-94	4.45	3.9	16	UGG	87.6
AS IN SOIL BY GFAA	JD19	AS	BXXJ1415	DV7S*131	08JC	04-OCT-94	04-NOV-94	4.41	2.2	16	UGG	49.9
AS IN SOIL BY GFAA	JD19	AS	EX410103	DV7S*2	08GC	04-OCT-94	27-OCT-94	4.49	4.49	5.24	UGG	100.0
AS IN SOIL BY GFAA	JD19	AS	EX410103	DV7S*2	08GC	04-OCT-94	27-OCT-94	4.52	4.4	5.24	UGG	97.3
AS IN SOIL BY GFAA	JD19	AS	EX410603	DV7S*253	08WC	22-DEC-94	12-JAN-95	4.06	1.73	3.96	UGG	42.6
AS IN SOIL BY GFAA	JD19	AS	EX410603	DV7S*253	08WC	22-DEC-94	12-JAN-95	4.11	.651	3.96	UGG	15.8
AS IN SOIL BY GFAA	JD19	AS	EX410209	DV7S*7	08GC	04-OCT-94	27-OCT-94	4.92	5.3	15	UGG	107.7

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRMMIS Method Code	Test Name	IRMMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
AS IN SOIL BY GFAA	JD19	AS	EX410209	DV7S*7	QBGC	04-OCT-94	27-OCT-94	4.95	3.6	15	UGG	72.7

		avg										94.4
		minimum										11.3
		maximum										275.9
TL IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	16-NOV-94	4.36	4.29	.5	UGG	98.4
TL IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	16-NOV-94	4.39	4.13	.5	UGG	94.1
TL IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBKA	05-OCT-94	05-NOV-94	5.07	5.72	.5	UGG	112.8
TL IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBKA	05-OCT-94	05-NOV-94	4.92	5.45	.5	UGG	110.8
TL IN SOIL BY GFAA	JD24	TL	BXXJ0612	DV7S*114	RBHA	19-SEP-94	13-OCT-94	4.36	4.24	.5	UGG	97.2
TL IN SOIL BY GFAA	JD24	TL	BXXJ0612	DV7S*114	RBHA	19-SEP-94	13-OCT-94	4.35	4.21	.5	UGG	96.8
TL IN SOIL BY GFAA	JD24	TL	BXXJ0909	DV7S*121	RBKA	29-SEP-94	05-NOV-94	4.43	4.89	.5	UGG	110.4
TL IN SOIL BY GFAA	JD24	TL	BXXJ1415	DV7S*131	RBKA	04-OCT-94	05-NOV-94	4.45	4.88	.5	UGG	110.2
TL IN SOIL BY GFAA	JD24	TL	EX410103	DV7S*2	RBKA	04-OCT-94	05-NOV-94	4.41	4.85	.5	UGG	109.9
TL IN SOIL BY GFAA	JD24	TL	EX410103	DV7S*2	RBKA	04-OCT-94	05-NOV-94	4.52	5.12	.5	UGG	113.3
TL IN SOIL BY GFAA	JD24	TL	EX410603	DV7S*253	RBMA	22-DEC-94	16-JAN-95	4.49	4.75	.5	UGG	105.8
TL IN SOIL BY GFAA	JD24	TL	EX410603	DV7S*253	RBMA	22-DEC-94	16-JAN-95	4.11	4.83	.5	UGG	117.5
TL IN SOIL BY GFAA	JD24	TL	EX410209	DV7S*7	RBKA	04-OCT-94	25-OCT-94	4.06	4.73	.5	UGG	116.5
TL IN SOIL BY GFAA	JD24	TL	EX410209	DV7S*7	RBKA	04-OCT-94	25-OCT-94	4.95	5.36	.5	UGG	108.3
		*****										106.5
		avg										107.4
		minimum										94.1
		maximum										117.5
SB IN SOIL BY GFAA	JD25	SB	BXXJ0311	DV7S*108	SBXA	13-OCT-94	17-NOV-94	8.73	6.89	3.28	UGG	78.9
SB IN SOIL BY GFAA	JD25	SB	BXXJ0311	DV7S*108	SBXA	13-OCT-94	17-NOV-94	8.43	6.29	3.28	UGG	74.6
SB IN SOIL BY GFAA	JD25	SB	EX410301	DV7S*11	SBWA	05-OCT-94	02-NOV-94	9.72	9.67	1.09	UGG	99.5
SB IN SOIL BY GFAA	JD25	SB	EX410301	DV7S*11	SBWA	05-OCT-94	02-NOV-94	10.2	10.5	1.09	UGG	102.9
SB IN SOIL BY GFAA	JD25	SB	BXXJ0612	DV7S*114	SBTA	19-SEP-94	18-OCT-94	8.74	10.9	1.09	UGG	124.7
SB IN SOIL BY GFAA	JD25	SB	BXXJ0612	DV7S*114	SBTA	19-SEP-94	18-OCT-94	8.58	10.5	1.09	UGG	122.4
SB IN SOIL BY GFAA	JD25	SB	BXXJ0909	DV7S*121	SBWA	29-SEP-94	02-NOV-94	8.64	8.69	1.09	UGG	100.6
SB IN SOIL BY GFAA	JD25	SB	BXXJ0909	DV7S*121	SBWA	29-SEP-94	02-NOV-94	8.67	8.45	1.09	UGG	97.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
S8 IN SOIL BY GFAA	JD25	SB	BXXJ1415	DV7S*131	SBVA	04-OCT-94	02-NOV-94	8.52	8.79	1.09	UGG	103.2
S8 IN SOIL BY GFAA	JD25	SB	BXXJ1415	DV7S*131	SBVA	04-OCT-94	02-NOV-94	8.49	8.2	1.09	UGG	96.6
S8 IN SOIL BY GFAA	JD25	SB	EX410103	DV7S*2	SBVA	04-OCT-94	27-OCT-94	9.09	9.81	1.09	UGG	107.9
S8 IN SOIL BY GFAA	JD25	SB	EX410103	DV7S*2	SBVA	04-OCT-94	27-OCT-94	9.09	9.1	1.09	UGG	100.1
S8 IN SOIL BY GFAA	JD25	SB	EX410603	DV7S*253	S808	22-DEC-94	17-JAN-95	8.14	10.6	1.09	UGG	130.2
S8 IN SOIL BY GFAA	JD25	SB	EX410603	DV7S*253	S808	22-DEC-94	17-JAN-95	8.09	10.5	1.09	UGG	129.8
S8 IN SOIL BY GFAA	JD25	SB	EX410209	DV7S*7	SBVA	04-OCT-94	27-OCT-94	9.96	12.3	1.09	UGG	123.5
S8 IN SOIL BY GFAA	JD25	SB	EX410209	DV7S*7	SBVA	04-OCT-94	27-OCT-94	9.94	11.8	1.09	UGG	118.7

avg												106.9
minimum												74.6
maximum												130.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	8.75	8.59	.589	UGG	98.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	8.82	8.3	.589	UGG	94.1
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	10	9.77	.589	UGG	97.7
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	10.1	9.36	.589	UGG	92.7
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	8.56	7.76	.589	UGG	90.7
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	8.46	7.68	.589	UGG	90.8
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	8.89	8.63	.589	UGG	97.1
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	8.44	7.95	.589	UGG	94.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	8.69	8.26	.589	UGG	95.1
METALS IN SOIL BY ICAP	JS16	AG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	8.6	8.12	.589	UGG	94.4
METALS IN SOIL BY ICAP	JS16	AG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	8.82	8.03	.589	UGG	91.0
METALS IN SOIL BY ICAP	JS16	AG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	8.61	7.82	.589	UGG	90.8
METALS IN SOIL BY ICAP	JS16	AG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	8.12	7.47	.589	UGG	92.0
METALS IN SOIL BY ICAP	JS16	AG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	8.18	7.42	.589	UGG	90.7
METALS IN SOIL BY ICAP	JS16	AG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	9.99	9.09	.589	UGG	91.0
METALS IN SOIL BY ICAP	JS16	AG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	9.78	8.74	.589	UGG	89.4

avg												93.1
minimum												89.4
maximum												98.2
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	219	742	6520	UGG	338.8
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	220	269	6520	UGG	122.3

MS/MSD

IRDMIS Method Code	IRDMIS Field	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
JS16	METALS IN SOIL BY ICAP	AL	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	252	2.35	31400	UGG	.9
JS16	METALS IN SOIL BY ICAP	AL	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	250	2.35	31400	UGG	.9
JS16	METALS IN SOIL BY ICAP	AL	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	214	2.35	6300	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	211	2.35	6300	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	222	4480	6170	UGG	2018.0
JS16	METALS IN SOIL BY ICAP	AL	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	211	2.35	6170	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	217	2.35	6870	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	215	2.35	6870	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	221	2.35	3910	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	215	2.35	3910	UGG	1.1
JS16	METALS IN SOIL BY ICAP	AL	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	205	511	2950	UGG	249.3
JS16	METALS IN SOIL BY ICAP	AL	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	203	156	2950	UGG	76.8
JS16	METALS IN SOIL BY ICAP	AL	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	250	1520	8430	UGG	608.0
JS16	METALS IN SOIL BY ICAP	AL	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	244	763	8430	UGG	312.7

		avg										233.5
		minimum										.9
		maximum										2018.0
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	66.1	65.6	19.7	UGG	99.2
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	65.6	65.2	19.7	UGG	99.4
JS16	METALS IN SOIL BY ICAP	BA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75	67	92.2	UGG	89.3
JS16	METALS IN SOIL BY ICAP	BA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75.7	61	92.2	UGG	80.6
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	64.2	61.9	19.6	UGG	96.4
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	63.4	53.3	19.6	UGG	84.1
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	63.3	59.2	19.5	UGG	93.5
JS16	METALS IN SOIL BY ICAP	BA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	66.7	78	19.5	UGG	116.9
JS16	METALS IN SOIL BY ICAP	BA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	64.5	61.6	21.5	UGG	95.5
JS16	METALS IN SOIL BY ICAP	BA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	65.2	62	21.5	UGG	95.1
JS16	METALS IN SOIL BY ICAP	BA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	64.6	67.8	11.4	UGG	105.0
JS16	METALS IN SOIL BY ICAP	BA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	66.2	66.6	11.4	UGG	100.6
JS16	METALS IN SOIL BY ICAP	BA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	61.4	71.5	7.54	UGG	116.4
JS16	METALS IN SOIL BY ICAP	BA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	60.9	62.9	7.54	UGG	103.3
JS16	METALS IN SOIL BY ICAP	BA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	75	82.1	30.7	UGG	109.5
JS16	METALS IN SOIL BY ICAP	BA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	73.3	76.5	30.7	UGG	104.4

		avg										99.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
		minimum										
		maximum										
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	<	.5	UGG	80.6
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	<	.5	UGG	116.9
METALS IN SOIL BY ICAP	JS16	BE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5		1.76	UGG	105.5
METALS IN SOIL BY ICAP	JS16	BE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1		1.76	UGG	101.5
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	<	.5	UGG	106.2
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	<	.5	UGG	103.3
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	<	.5	UGG	99.4
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	<	.5	UGG	97.0
METALS IN SOIL BY ICAP	JS16	BE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	<	.5	UGG	108.5
METALS IN SOIL BY ICAP	JS16	BE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	55.5	<	.5	UGG	105.1
METALS IN SOIL BY ICAP	JS16	BE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.7	<	.5	UGG	105.2
METALS IN SOIL BY ICAP	JS16	BE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	<	.5	UGG	103.9
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	53.8	<	.5	UGG	101.5
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	<	.5	UGG	101.3
METALS IN SOIL BY ICAP	JS16	BE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	50.8	<	.5	UGG	97.5
METALS IN SOIL BY ICAP	JS16	BE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	<	.5	UGG	97.4
		*****						61.1	<	.5	UGG	101.1
		avg										99.8
		minimum										102.1
		maximum										97.0
												108.5
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5640	984	UGG	103.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5430	984	UGG	98.5
METALS IN SOIL BY ICAP	JS16	CA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	6380	459	UGG	102.1
METALS IN SOIL BY ICAP	JS16	CA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	6250	459	UGG	99.0
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	4980	1210	UGG	93.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	4870	1210	UGG	92.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	6440	409	UGG	115.8
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5270	409	UGG	99.8
METALS IN SOIL BY ICAP	JS16	CA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	14800	2740	UGG	272.6
METALS IN SOIL BY ICAP	JS16	CA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	5200	2740	UGG	96.8
METALS IN SOIL BY ICAP	JS16	CA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5400	166	UGG	98.0
METALS IN SOIL BY ICAP	JS16	CA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5270	166	UGG	98.0
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	4730	336	UGG	93.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	4730	336	UGG	92.6
METALS IN SOIL BY ICAP	JS16	CA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6090	1930	UGG	97.4
METALS IN SOIL BY ICAP	JS16	CA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	5880	1930	UGG	96.2

avg												109.3
minimum												92.1
maximum												272.6
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.9	.7	UGG	105.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.6	.7	UGG	102.7
METALS IN SOIL BY ICAP	JS16	CD	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.8	.7	UGG	104.3
METALS IN SOIL BY ICAP	JS16	CD	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	67	.7	UGG	107.2
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	51.8	.7	UGG	97.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	53	.7	UGG	99.1
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60.9	.7	UGG	109.5
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.9	.7	UGG	105.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	56.8	.7	UGG	104.6
METALS IN SOIL BY ICAP	JS16	CD	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	56.5	.7	UGG	105.2
METALS IN SOIL BY ICAP	JS16	CD	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	57.9	.7	UGG	105.1
METALS IN SOIL BY ICAP	JS16	CD	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	56	.7	UGG	104.1
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	52.3	.7	UGG	103.0
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	52.2	.7	UGG	102.2
METALS IN SOIL BY ICAP	JS16	CD	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	64.9	.7	UGG	103.8
METALS IN SOIL BY ICAP	JS16	CD	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	62.7	.7	UGG	102.6

avg												103.9
minimum												97.9
maximum												109.5
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	117	9.27	UGG	107.3
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	113	9.27	UGG	102.7
METALS IN SOIL BY ICAP	JS16	CO	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	133	9.33	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CO	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	130	9.33	UGG	103.2
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	107	106	5.99	UGG	99.1
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	106	101	5.99	UGG	95.3
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	121	6.9	UGG	109.0
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	109	6.9	UGG	102.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	CO	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	109	112	6.22	UGG	102.8
METALS IN SOIL BY ICAP	JS16	CO	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	107	111	6.22	UGG	103.7
METALS IN SOIL BY ICAP	JS16	CO	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	110	114	2.31	UGG	103.6
METALS IN SOIL BY ICAP	JS16	CO	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	108	112	2.31	UGG	103.7
METALS IN SOIL BY ICAP	JS16	CO	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	102	2.14	UGG	100.0
METALS IN SOIL BY ICAP	JS16	CO	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	102	2.14	UGG	100.0
METALS IN SOIL BY ICAP	JS16	CO	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	125	129	6.5	UGG	103.2
METALS IN SOIL BY ICAP	JS16	CO	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	122	125	6.5	UGG	102.5

avg												102.8
minimum												95.3
maximum												109.0
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	122	20.2	UGG	111.9
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	117	20.2	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	135	35.4	UGG	108.0
METALS IN SOIL BY ICAP	JS16	CR	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	133	35.4	UGG	105.6
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	107	116	15.2	UGG	108.4
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	106	102	15.2	UGG	96.2
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	145	11.3	UGG	130.6
METALS IN SOIL BY ICAP	JS16	CR	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	106	112	11.3	UGG	105.7
METALS IN SOIL BY ICAP	JS16	CR	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	109	116	14.3	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	107	113	14.3	UGG	105.6
METALS IN SOIL BY ICAP	JS16	CR	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	110	117	5.88	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	108	116	5.88	UGG	107.4
METALS IN SOIL BY ICAP	JS16	CR	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	106	4.05	UGG	103.9
METALS IN SOIL BY ICAP	JS16	CR	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	105	4.05	UGG	102.9
METALS IN SOIL BY ICAP	JS16	CR	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	125	136	18.1	UGG	108.8
METALS IN SOIL BY ICAP	JS16	CR	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	122	130	18.1	UGG	106.6

avg												107.5
minimum												96.2
maximum												130.6
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	58.4	16.9	UGG	106.0
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	59	16.9	UGG	107.9
METALS IN SOIL BY ICAP	JS16	CU	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	62.9	20.4	UGG	100.6

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Field Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	EX410301	CU	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	61.5	20.4	UGG	97.5
METALS IN SOIL BY ICAP	JS16	BXXJ0612	CU	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	48.2	14.6	UGG	90.1
METALS IN SOIL BY ICAP	JS16	BXXJ0612	CU	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	47.3	14.6	UGG	89.4
METALS IN SOIL BY ICAP	JS16	BXXJ0909	CU	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.8	55.5	11.7	UGG	105.1
METALS IN SOIL BY ICAP	JS16	BXXJ0909	CU	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60	11.7	UGG	107.9
METALS IN SOIL BY ICAP	JS16	BXXJ1415	CU	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	53.8	11.7	UGG	99.1
METALS IN SOIL BY ICAP	JS16	BXXJ1415	CU	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	53.5	11.7	UGG	99.6
METALS IN SOIL BY ICAP	JS16	EX410103	CU	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	54.2	5.81	UGG	98.4
METALS IN SOIL BY ICAP	JS16	EX410103	CU	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	54	5.81	UGG	100.4
METALS IN SOIL BY ICAP	JS16	EX410910	CU	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	48.8	3.33	UGG	95.5
METALS IN SOIL BY ICAP	JS16	EX410910	CU	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	48.7	3.33	UGG	95.9
METALS IN SOIL BY ICAP	JS16	EX410209	CU	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	63.6	14.5	UGG	101.8
METALS IN SOIL BY ICAP	JS16	EX410209	CU	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	60.3	14.5	UGG	98.7

	avg											99.6
	minimum											89.4
	maximum											107.9
METALS IN SOIL BY ICAP	JS16	BXXJ0311	FE	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1090	1290	17800	UGG	118.3
METALS IN SOIL BY ICAP	JS16	BXXJ0311	FE	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1100	1260	17800	UGG	114.5
METALS IN SOIL BY ICAP	JS16	EX410301	FE	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1260	3.68	30400	UGG	3
METALS IN SOIL BY ICAP	JS16	EX410301	FE	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1250	3.68	30400	UGG	3
METALS IN SOIL BY ICAP	JS16	BXXJ0612	FE	DV7S*114	UBVC	19-SEP-94	06-OCT-94	1060	3.68	12900	UGG	33.3
METALS IN SOIL BY ICAP	JS16	BXXJ0612	FE	DV7S*114	UBVC	19-SEP-94	06-OCT-94	1070	356	12900	UGG	33.3
METALS IN SOIL BY ICAP	JS16	BXXJ0909	FE	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1060	3.68	14000	UGG	3
METALS IN SOIL BY ICAP	JS16	BXXJ0909	FE	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1110	941	14000	UGG	84.8
METALS IN SOIL BY ICAP	JS16	BXXJ1415	FE	DV7S*131	UBFD	04-OCT-94	26-OCT-94	1070	3.68	13300	UGG	3
METALS IN SOIL BY ICAP	JS16	BXXJ1415	FE	DV7S*131	UBFD	04-OCT-94	26-OCT-94	1090	3.68	13300	UGG	3
METALS IN SOIL BY ICAP	JS16	EX410103	FE	DV7S*2	UBCD	04-OCT-94	20-OCT-94	1100	3.68	5840	UGG	3
METALS IN SOIL BY ICAP	JS16	EX410103	FE	DV7S*2	UBCD	04-OCT-94	20-OCT-94	1080	3.68	5840	UGG	3
METALS IN SOIL BY ICAP	JS16	EX410910	FE	DV7S*260	UBTD	22-DEC-94	06-JAN-95	1020	3.68	4330	UGG	122.5
METALS IN SOIL BY ICAP	JS16	EX410910	FE	DV7S*260	UBTD	22-DEC-94	06-JAN-95	1020	604	4330	UGG	59.2
METALS IN SOIL BY ICAP	JS16	EX410209	FE	DV7S*7	UBCD	04-OCT-94	20-OCT-94	1250	2870	15100	UGG	229.6
METALS IN SOIL BY ICAP	JS16	EX410209	FE	DV7S*7	UBCD	04-OCT-94	20-OCT-94	1220	1490	15100	UGG	122.1

	avg											55.4
	minimum											3
	maximum											3

MS/MSD

Method Description	IRMIS Method Code	Test Name	IRMIS Field				Sample Date	Analysis Date	Spike Value	Value <	Original Sample		Percent Recovery
			Field Number	Lab Number	Lot						Value	Units	
METALS IN SOIL BY ICAP	JS16	K	BXXJ0311	DV7S*108	UBJD		13-OCT-94	08-NOV-94	5470	5780	84.7	UGG	229.6
METALS IN SOIL BY ICAP	JS16	K	BXXJ0311	DV7S*108	UBJD		13-OCT-94	08-NOV-94	5510	5740	84.7	UGG	105.7
METALS IN SOIL BY ICAP	JS16	K	EX410301	DV7S*11	UBFD		05-OCT-94	26-OCT-94	6250	5790	4410	UGG	104.2
METALS IN SOIL BY ICAP	JS16	K	EX410301	DV7S*11	UBFD		05-OCT-94	26-OCT-94	6310	5530	4410	UGG	92.6
METALS IN SOIL BY ICAP	JS16	K	BXXJ0612	DV7S*114	UBVC		19-SEP-94	06-OCT-94	5290	5340	733	UGG	87.6
METALS IN SOIL BY ICAP	JS16	K	BXXJ0612	DV7S*114	UBVC		19-SEP-94	06-OCT-94	5350	4690	733	UGG	99.8
METALS IN SOIL BY ICAP	JS16	K	BXXJ0909	DV7S*121	UBFD		29-SEP-94	26-OCT-94	5560	6240	549	UGG	88.7
METALS IN SOIL BY ICAP	JS16	K	BXXJ0909	DV7S*121	UBFD		29-SEP-94	26-OCT-94	5280	5030	569	UGG	112.2
METALS IN SOIL BY ICAP	JS16	K	BXXJ1415	DV7S*131	UBFD		04-OCT-94	26-OCT-94	5430	5260	976	UGG	95.3
METALS IN SOIL BY ICAP	JS16	K	BXXJ1415	DV7S*131	UBFD		04-OCT-94	26-OCT-94	5370	5140	976	UGG	96.9
METALS IN SOIL BY ICAP	JS16	K	EX410103	DV7S*2	UBCD		04-OCT-94	20-OCT-94	5380	5080	555	UGG	95.7
METALS IN SOIL BY ICAP	JS16	K	EX410103	DV7S*2	UBCD		04-OCT-94	20-OCT-94	5510	5070	555	UGG	94.4
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD		22-DEC-94	06-JAN-95	5110	5220	466	UGG	92.0
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD		22-DEC-94	06-JAN-95	5080	4970	466	UGG	102.2
METALS IN SOIL BY ICAP	JS16	K	EX410209	DV7S*7	UBCD		04-OCT-94	20-OCT-94	6250	6040	1300	UGG	97.8
METALS IN SOIL BY ICAP	JS16	K	EX410209	DV7S*7	UBCD		04-OCT-94	20-OCT-94	6110	5680	1300	UGG	96.6

avg													97.2
minimum													87.6
maximum													112.2
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0311	DV7S*108	UBJD		13-OCT-94	08-NOV-94	5470	6080	3930	UGG	111.2
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0311	DV7S*108	UBJD		13-OCT-94	08-NOV-94	5510	5520	3930	UGG	100.2
METALS IN SOIL BY ICAP	JS16	MG	EX410301	DV7S*11	UBFD		05-OCT-94	26-OCT-94	6250	5980	6640	UGG	95.7
METALS IN SOIL BY ICAP	JS16	MG	EX410301	DV7S*11	UBFD		05-OCT-94	26-OCT-94	6310	5830	6640	UGG	92.4
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0612	DV7S*114	UBVC		19-SEP-94	06-OCT-94	5350	5420	3050	UGG	101.3
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0612	DV7S*114	UBVC		19-SEP-94	06-OCT-94	5290	4290	3050	UGG	81.1
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0909	DV7S*121	UBFD		29-SEP-94	26-OCT-94	5560	8940	2580	UGG	160.8
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0909	DV7S*121	UBFD		29-SEP-94	26-OCT-94	5280	4510	2580	UGG	85.4
METALS IN SOIL BY ICAP	JS16	MG	BXXJ1415	DV7S*131	UBFD		04-OCT-94	26-OCT-94	5430	5140	3820	UGG	94.7
METALS IN SOIL BY ICAP	JS16	MG	BXXJ1415	DV7S*131	UBFD		04-OCT-94	26-OCT-94	5370	4890	3820	UGG	91.1
METALS IN SOIL BY ICAP	JS16	MG	EX410103	DV7S*2	UBCD		04-OCT-94	20-OCT-94	5380	5480	1250	UGG	101.9
METALS IN SOIL BY ICAP	JS16	MG	EX410103	DV7S*2	UBCD		04-OCT-94	20-OCT-94	5510	5290	1250	UGG	96.0
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD		22-DEC-94	06-JAN-95	5110	5330	879	UGG	104.3
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD		22-DEC-94	06-JAN-95	5080	5000	879	UGG	98.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	MG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6950	3490	UGG	111.2
METALS IN SOIL BY ICAP	JS16	MG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	6500	3490	UGG	106.4

		avg										102.0
		minimum										81.1
		maximum										160.8
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	339	828	UGG	619.7
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	313	828	UGG	568.1
METALS IN SOIL BY ICAP	JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	29.1	280	UGG	46.6
METALS IN SOIL BY ICAP	JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	19.2	280	UGG	30.4
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	2.05	372	UGG	3.9
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	105	372	UGG	196.3
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	2.05	212	UGG	3.9
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	124	212	UGG	223.0
METALS IN SOIL BY ICAP	JS16	MN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	66.6	271	UGG	124.0
METALS IN SOIL BY ICAP	JS16	MN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	237	271	UGG	436.5
METALS IN SOIL BY ICAP	JS16	MN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	32.8	104	UGG	61.0
METALS IN SOIL BY ICAP	JS16	MN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	34	104	UGG	61.7
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	45.7	77.7	UGG	89.4
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	38.2	77.7	UGG	75.2
METALS IN SOIL BY ICAP	JS16	MN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	92.6	276	UGG	148.2
METALS IN SOIL BY ICAP	JS16	MN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	74.6	276	UGG	122.1

		avg										175.6
		minimum										3.9
		maximum										619.7
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5750	421	UGG	105.1
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5630	421	UGG	102.2
METALS IN SOIL BY ICAP	JS16	NA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	6490	532	UGG	103.8
METALS IN SOIL BY ICAP	JS16	NA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	6310	532	UGG	100.0
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	5210	388	UGG	97.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	5040	388	UGG	95.3
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5360	5970	385	UGG	107.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5250	385	UGG	99.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	5480	444	UGG	100.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	NA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	5370	444	UGG	100.0
METALS IN SOIL BY ICAP	JS16	NA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5660	300	UGG	102.7
METALS IN SOIL BY ICAP	JS16	NA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5500	300	UGG	102.2
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	5040	100	UGG	98.6
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	5030	100	UGG	99.0
METALS IN SOIL BY ICAP	JS16	NA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6300	505	UGG	100.8
METALS IN SOIL BY ICAP	JS16	NA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	6070	505	UGG	99.3

avg												100.9
minimum												95.3
maximum												107.4
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	60.1	36.9	UGG	109.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.5	36.9	UGG	102.5
METALS IN SOIL BY ICAP	JS16	NI	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	69.1	25.7	UGG	110.6
METALS IN SOIL BY ICAP	JS16	NI	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	67.4	25.7	UGG	106.8
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	54.5	23.2	UGG	101.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	47.2	23.2	UGG	89.2
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	67.8	31.2	UGG	121.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	53.2	31.2	UGG	100.8
METALS IN SOIL BY ICAP	JS16	NI	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	57	22.7	UGG	105.0
METALS IN SOIL BY ICAP	JS16	NI	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	55	22.7	UGG	102.4
METALS IN SOIL BY ICAP	JS16	NI	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	58.5	6.19	UGG	108.7
METALS IN SOIL BY ICAP	JS16	NI	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	56.5	6.19	UGG	102.5
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	54.5	4.67	UGG	106.7
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	53.5	4.67	UGG	105.3
METALS IN SOIL BY ICAP	JS16	NI	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	67.7	19.5	UGG	108.3
METALS IN SOIL BY ICAP	JS16	NI	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	65.9	19.5	UGG	107.9

avg												105.6
minimum												89.2
maximum												121.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	58.3	9.1	UGG	106.6
METALS IN SOIL BY ICAP	JS16	V	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	57.1	9.1	UGG	103.6
METALS IN SOIL BY ICAP	JS16	V	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	59.6	48.4	UGG	95.4
METALS IN SOIL BY ICAP	JS16	V	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	58.1	48.4	UGG	92.1

MS/MSD

[illegible]

MS/MSD

[illegible]

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value Units	Percent Recovery
	LH10	BXXJ0612	HPCL	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0215 <	.00618 UGG	97.7
	LH10	BXXJ0612	HPCL	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.023 <	.00618 UGG	104.5
			avg								101.1
			minimum								97.7
			maximum								104.5
	LH10	BXXJ0612	ISDOR	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.0329	.0313 <	.00461 UGG	95.1
	LH10	BXXJ0612	ISDOR	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.0329	.0288 <	.00461 UGG	87.5
			avg								91.3
			minimum								87.5
			maximum								95.1
	LH10	BXXJ0612	LIN	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0186 <	.00638 UGG	84.5
	LH10	BXXJ0612	LIN	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0173 <	.00638 UGG	78.6
			avg								81.6
			minimum								78.6
			maximum								84.5
	LH10	BXXJ0612	MEXCLR	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.22	.182 <	.0711 UGG	82.7
	LH10	BXXJ0612	MEXCLR	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.22	.18 <	.0711 UGG	81.8
			avg								82.3
			minimum								81.8
			maximum								82.7
	LH10	BXXJ0612	PPDDT	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0217 <	.00707 UGG	98.6
	LH10	BXXJ0612	PPDDT	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.022 <	.00707 UGG	100.0
			avg								99.3
			minimum								98.6
			maximum								100.0
	LH16	BXXJ0612	PCB016	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.245 <	.0666 UGG	83.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
	LH16	PCB016	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.26	.0666	UGG	88.7

		avg										86.2
		minimum										83.6
		maximum										88.7
	LH16	PCB260	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.284	.0804	UGG	96.9
	LH16	PCB260	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.254	.0804	UGG	86.7

		avg										91.8
		minimum										86.7
		maximum										96.9
HG IN WATER BY CVAA	SB01	HG	MXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.22	.243	UGL	80.5
HG IN WATER BY CVAA	SB01	HG	MXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.13	.243	UGL	78.3
HG IN WATER BY CVAA	SB01	HG	MXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.76	.243	UGL	94.0
HG IN WATER BY CVAA	SB01	HG	MXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.7	.243	UGL	92.5
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TEND	06-DEC-94	23-DEC-94	4	3.48	.243	UGL	87.0
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TEND	06-DEC-94	23-DEC-94	4	3.5	.243	UGL	87.5
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TEND	07-DEC-94	23-DEC-94	4	3.74	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TEND	07-DEC-94	23-DEC-94	4	3.74	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.17	.243	UGL	104.3
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.2	.243	UGL	105.0
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TEND	06-DEC-94	23-DEC-94	4	3.89	.243	UGL	97.3
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TEND	06-DEC-94	23-DEC-94	4	3.64	.243	UGL	91.0
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7F*82	TEND	02-DEC-94	19-DEC-94	4	4.23	.243	UGL	84.6
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7F*82	TEND	02-DEC-94	19-DEC-94	5	4.3	.243	UGL	86.0
HG IN WATER BY CVAA	SB01	HG	MXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.77	.243	UGL	94.3
HG IN WATER BY CVAA	SB01	HG	MXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.74	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.35	.243	UGL	83.8
HG IN WATER BY CVAA	SB01	HG	MXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.24	.243	UGL	81.0
HG IN WATER BY CVAA	SB01	HG	EX410301	DV7SL*11	TEND	12-OCT-94	01-NOV-94	4	4.02	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410301	DV7SL*11	TEND	12-OCT-94	01-NOV-94	4	4.02	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410103	DV7SL*2	TEND	12-OCT-94	01-NOV-94	4	4.21	.243	UGL	105.3
HG IN WATER BY CVAA	SB01	HG	EX410103	DV7SL*2	TEND	12-OCT-94	01-NOV-94	4	4.02	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410209	DV7SL*7	TEND	12-OCT-94	01-NOV-94	4	4.15	.243	UGL	103.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
HG IN WATER BY CVAA	S801	HG	EX410209	DV7SL*7	TCAD	12-OCT-94	01-NOV-94	4	3.96	.243	UGL	99.0
HG IN WATER BY CVAA	S801	HG	MXJ02X3	DV7M*148	TCAD	02-DEC-94	22-DEC-94	4	3.87	.243	UGL	96.8
HG IN WATER BY CVAA	S801	HG	MXJ02X3	DV7M*148	TCAD	02-DEC-94	22-DEC-94	4	3.67	.243	UGL	91.8
HG IN WATER BY CVAA	S801	HG	MXJ02X4	DV7M*149	QJMA	21-MAR-95	10-APR-95	4	3.83	.243	UGL	95.8
HG IN WATER BY CVAA	S801	HG	MXJ02X4	DV7M*149	QJMA	21-MAR-95	10-APR-95	4	3.69	.243	UGL	92.3
HG IN WATER BY CVAA	S801	HG	MXJ07X4	DV7M*159	QJHA	20-MAR-95	03-APR-95	4	3.83	.243	UGL	95.8
HG IN WATER BY CVAA	S801	HG	MXJ07X4	DV7M*159	QJHA	20-MAR-95	03-APR-95	4	3.66	.243	UGL	91.5
HG IN WATER BY CVAA	S801	HG	MX4102C3	DV7M*246	TCND	06-DEC-94	23-DEC-94	4	3.53	.243	UGL	88.3
HG IN WATER BY CVAA	S801	HG	MX4102C3	DV7M*246	TCND	06-DEC-94	23-DEC-94	4	3.5	.243	UGL	87.5
HG IN WATER BY CVAA	S801	HG	MX4114X3	DV7M*247	TCND	07-DEC-94	23-DEC-94	4	3.57	.243	UGL	89.3
HG IN WATER BY CVAA	S801	HG	MX4114X3	DV7M*247	TCND	07-DEC-94	23-DEC-94	4	3.37	.243	UGL	84.3
HG IN WATER BY CVAA	S801	HG	MX4104X4	DV7M*37	QJFA	13-MAR-95	31-MAR-95	4	4.05	.243	UGL	101.3
HG IN WATER BY CVAA	S801	HG	MX4104X4	DV7M*37	QJFA	13-MAR-95	31-MAR-95	4	4.2	.243	UGL	105.0
HG IN WATER BY CVAA	S801	HG	MX4109A3	DV7M*48	TCMD	06-DEC-94	23-DEC-94	4	4.03	.243	UGL	100.8
HG IN WATER BY CVAA	S801	HG	MX4109A3	DV7M*48	TCMD	06-DEC-94	23-DEC-94	4	3.82	.243	UGL	95.5
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7M*82	TCMD	02-DEC-94	19-DEC-94	5	4.26	.243	UGL	85.2
HG IN WATER BY CVAA	S801	HG	MXAF03X3	DV7M*82	TCMD	02-DEC-94	19-DEC-94	5	4.23	.243	UGL	84.6
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7M*90	TCMD	05-DEC-94	22-DEC-94	4	3.56	.243	UGL	89.0
HG IN WATER BY CVAA	S801	HG	MXXG01X3	DV7M*90	TCMD	05-DEC-94	22-DEC-94	4	3.7	.243	UGL	92.5
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	4	3.54	.243	UGL	88.5
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	4	3.44	.243	UGL	86.0

avg												92.7
minimum												78.3
maximum												105.3
TL IN WATER BY GFAA	S009	TL	MXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	9.83	6.99	UGL	98.3
TL IN WATER BY GFAA	S009	TL	MXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	11.2	6.99	UGL	112.0
TL IN WATER BY GFAA	S009	TL	MXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	12.5	6.99	UGL	125.0
TL IN WATER BY GFAA	S009	TL	MXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	11.2	6.99	UGL	112.0
TL IN WATER BY GFAA	S009	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.7	6.99	UGL	107.0
TL IN WATER BY GFAA	S009	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.5	6.99	UGL	105.0
TL IN WATER BY GFAA	S009	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.6	6.99	UGL	106.0
TL IN WATER BY GFAA	S009	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.5	6.99	UGL	105.0
TL IN WATER BY GFAA	S009	TL	MX4109A3	DV7F*48	UCQC	06-DEC-94	04-JAN-95	10	11.3	6.99	UGL	113.0
TL IN WATER BY GFAA	S009	TL	MX4109A3	DV7F*48	UCQC	06-DEC-94	04-JAN-95	10	10.9	6.99	UGL	109.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	6.99	UGL	81.8
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	6.99	UGL	81.8
TL IN WATER BY GFAA	SD09	TL	MXAG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.4	6.99	UGL	104.0
TL IN WATER BY GFAA	SD09	TL	MXAG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.2	6.99	UGL	102.0
TL IN WATER BY GFAA	SD09	TL	MXAG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXAG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXJ02X3	DV7M*148	UCPC	02-DEC-94	04-JAN-95	10	10.2	6.99	UGL	102.0
TL IN WATER BY GFAA	SD09	TL	MXJ02X3	DV7M*148	UCPC	02-DEC-94	04-JAN-95	10	10.1	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MXJ07X4	DV7M*159	UCBD	20-MAR-95	06-APR-95	10	10.4	6.99	UGL	104.0
TL IN WATER BY GFAA	SD09	TL	MXJ07X4	DV7M*159	UCBD	20-MAR-95	06-APR-95	10	10.1	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MXJ09X4	DV7M*191	UCBD	21-MAR-95	13-APR-95	10	9.39	6.99	UGL	93.9
TL IN WATER BY GFAA	SD09	TL	MXJ09X4	DV7M*191	UCBD	21-MAR-95	13-APR-95	10	9.5	6.99	UGL	95.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7M*246	UCRC	06-DEC-94	05-JAN-95	10	10.6	6.99	UGL	106.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7M*246	UCRC	06-DEC-94	05-JAN-95	10	11	6.99	UGL	110.0
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7M*37	UCZC	13-MAR-95	29-MAR-95	10	9.72	6.99	UGL	97.2
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7M*37	UCZC	13-MAR-95	29-MAR-95	10	10.1	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7M*48	UCQC	06-DEC-94	05-JAN-95	10	11.3	6.99	UGL	113.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7M*48	UCQC	06-DEC-94	05-JAN-95	10	10.7	6.99	UGL	107.0
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7M*82	UCOC	02-DEC-94	30-DEC-94	10	7.29	6.99	UGL	72.9
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7M*82	UCOC	02-DEC-94	30-DEC-94	10	6.85	6.99	UGL	68.5
TL IN WATER BY GFAA	SD09	TL	MXAG01X3	DV7M*90	UCPC	05-DEC-94	04-JAN-95	10	10.5	6.99	UGL	105.0
TL IN WATER BY GFAA	SD09	TL	MXAG01X3	DV7M*90	UCPC	05-DEC-94	04-JAN-95	10	10.3	6.99	UGL	103.0
TL IN WATER BY GFAA	SD09	TL	MXAG04X4	DV7M*97	UCAD	14-MAR-95	06-APR-95	10	6.99	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXAG04X4	DV7M*97	UCAD	14-MAR-95	06-APR-95	10	6.99	6.99	UGL	69.9

avg												97.7
minimum												68.5
maximum												125.0
PB IN WATER BY GFAA	SD20	PB	MXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	40	36.3	1.26	UGL	90.8
PB IN WATER BY GFAA	SD20	PB	MXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	40	35.2	1.26	UGL	88.0
PB IN WATER BY GFAA	SD20	PB	MXJ07X4	DV7F*159	WCX0	20-MAR-95	06-APR-95	40	41.8	1.26	UGL	104.5
PB IN WATER BY GFAA	SD20	PB	MXJ07X4	DV7F*159	WCX0	20-MAR-95	06-APR-95	40	40.7	1.26	UGL	101.8
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCDF	06-DEC-94	06-JAN-95	40	42.7	1.26	UGL	106.8
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCDF	06-DEC-94	06-JAN-95	40	42.5	1.26	UGL	106.3
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7F*37	WCVD	13-MAR-95	30-MAR-95	40	39.5	1.26	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
P8 IN WATER BY GFAA	SD20	P8	MX4104X4	DV7F*37	WCVD	13-MAR-95	30-MAR-95	40	<	1.26	UGL	100.0
P8 IN WATER BY GFAA	SD20	P8	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	39.4	<	1.26	UGL	98.5
P8 IN WATER BY GFAA	SD20	P8	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	40	<	1.26	UGL	100.0
P8 IN WATER BY GFAA	SD20	P8	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	44.7	<	1.26	UGL	111.8
P8 IN WATER BY GFAA	SD20	P8	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	47	<	1.26	UGL	117.5
P8 IN WATER BY GFAA	SD20	P8	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	39.2	<	1.26	UGL	98.0
P8 IN WATER BY GFAA	SD20	P8	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	37.9	<	1.26	UGL	94.8
P8 IN WATER BY GFAA	SD20	P8	MXXG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	41.4	<	1.26	UGL	103.5
P8 IN WATER BY GFAA	SD20	P8	MXXG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	40.7	<	1.26	UGL	101.8
P8 IN WATER BY GFAA	SD20	P8	MXXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	36.6	<	1.26	UGL	91.5
P8 IN WATER BY GFAA	SD20	P8	MXXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	36	<	1.26	UGL	90.0
P8 IN WATER BY GFAA	SD20	P8	MXXJ07X4	DV7F*159	WCDD	20-MAR-95	06-APR-95	43.6	<	1.26	UGL	109.0
P8 IN WATER BY GFAA	SD20	P8	MXXJ07X4	DV7F*159	WCDD	20-MAR-95	06-APR-95	43.3	<	1.26	UGL	108.3
P8 IN WATER BY GFAA	SD20	P8	MXXJ09X4	DV7F*191	WCCE	21-MAR-95	13-APR-95	43.7	<	12.5	UGL	109.3
P8 IN WATER BY GFAA	SD20	P8	MXXJ09X4	DV7F*191	WCCE	21-MAR-95	13-APR-95	42	<	12.5	UGL	105.0
P8 IN WATER BY GFAA	SD20	P8	MX4102C3	DV7F*246	WCDD	06-DEC-94	06-JAN-95	42.8	<	1.26	UGL	107.0
P8 IN WATER BY GFAA	SD20	P8	MX4102C3	DV7F*246	WCDD	06-DEC-94	06-JAN-95	41.9	<	1.26	UGL	104.8
P8 IN WATER BY GFAA	SD20	P8	MX4104X4	DV7F*37	WCVD	13-MAR-95	29-MAR-95	46.2	<	1.26	UGL	115.5
P8 IN WATER BY GFAA	SD20	P8	MX4104X4	DV7F*37	WCVD	13-MAR-95	29-MAR-95	43	<	1.26	UGL	107.5
P8 IN WATER BY GFAA	SD20	P8	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	39.4	<	1.26	UGL	98.5
P8 IN WATER BY GFAA	SD20	P8	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	38.5	<	1.26	UGL	96.3
P8 IN WATER BY GFAA	SD20	P8	MXAF03X3	DV7F*82	WCDD	02-DEC-94	29-DEC-94	41.3	<	18.1	UGL	103.3
P8 IN WATER BY GFAA	SD20	P8	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	40.6	<	18.1	UGL	101.5
P8 IN WATER BY GFAA	SD20	P8	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	37.4	<	6.51	UGL	93.5
P8 IN WATER BY GFAA	SD20	P8	MXXG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	36.7	<	1.26	UGL	91.8
P8 IN WATER BY GFAA	SD20	P8	MXXG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	41.8	<	1.26	UGL	104.5
P8 IN WATER BY GFAA	SD20	P8	MXXG04X4	DV7F*97	WCDD	14-MAR-95	06-APR-95	40.8	<	1.26	UGL	102.0

avg												101.8
minimum												88.0
maximum												117.5
SE IN WATER BY GFAA	SD21	SE	MXJ02X3	DV7F*148	XCVC	02-DEC-94	03-JAN-95	37.5	<	3.02	UGL	85.6
SE IN WATER BY GFAA	SD21	SE	MXJ02X3	DV7F*148	XCVC	02-DEC-94	03-JAN-95	37.5	<	3.02	UGL	85.1
SE IN WATER BY GFAA	SD21	SE	MXJ07X4	DV7F*159	XCSD	20-MAR-95	06-APR-95	37.5	<	3.02	UGL	102.9
SE IN WATER BY GFAA	SD21	SE	MXJ07X4	DV7F*159	XCSD	20-MAR-95	06-APR-95	37.5	<	3.02	UGL	89.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7F*246	XCAD	06-DEC-94	05-JAN-95	37.5	39.5	3.02	UGL	105.3
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7F*246	XCAD	06-DEC-94	05-JAN-95	37.5	37.4	3.02	UGL	99.7
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7F*37	XCDD	13-MAR-95	31-MAR-95	37.5	36.6	3.02	UGL	97.6
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7F*37	XCDD	13-MAR-95	31-MAR-95	37.5	36.2	3.02	UGL	96.5
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7F*48	XCZC	06-DEC-94	04-JAN-95	37.5	40.8	3.02	UGL	108.8
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7F*48	XCZC	06-DEC-94	04-JAN-95	37.5	37.4	3.02	UGL	99.7
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	XCXC	02-DEC-94	29-DEC-94	37.5	37.5	3.02	UGL	100.0
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	XCXC	02-DEC-94	29-DEC-94	37.5	36.4	3.02	UGL	97.1
SE IN WATER BY GFAA	SD21	SE	MXG01X3	DV7F*90	XCYC	05-DEC-94	03-JAN-95	37.5	32.9	3.02	UGL	87.7
SE IN WATER BY GFAA	SD21	SE	MXG01X3	DV7F*90	XCYC	05-DEC-94	03-JAN-95	37.5	31.6	3.02	UGL	84.3
SE IN WATER BY GFAA	SD21	SE	MXG04X4	DV7F*97	XCRD	14-MAR-95	05-APR-95	37.5	34.8	3.02	UGL	92.8
SE IN WATER BY GFAA	SD21	SE	MXG04X4	DV7F*97	XCRD	14-MAR-95	05-APR-95	37.5	36	3.02	UGL	96.0
SE IN WATER BY GFAA	SD21	SE	MXJ02X3	DV7M*148	XCYC	02-DEC-94	04-JAN-95	37.5	35.8	3.02	UGL	95.5
SE IN WATER BY GFAA	SD21	SE	MXJ02X3	DV7M*148	XCYC	02-DEC-94	04-JAN-95	37.5	30	3.02	UGL	80.0
SE IN WATER BY GFAA	SD21	SE	MXJ07X4	DV7M*159	XCSD	20-MAR-95	05-APR-95	37.5	37.8	3.02	UGL	100.8
SE IN WATER BY GFAA	SD21	SE	MXJ07X4	DV7M*159	XCSD	20-MAR-95	05-APR-95	37.5	37.5	3.02	UGL	100.0
SE IN WATER BY GFAA	SD21	SE	MXJ09X4	DV7M*191	XCXD	21-MAR-95	12-APR-95	37.5	33.5	3.02	UGL	89.3
SE IN WATER BY GFAA	SD21	SE	MXJ09X4	DV7M*191	XCXD	21-MAR-95	12-APR-95	37.5	35	3.02	UGL	93.3
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7M*246	XCAD	06-DEC-94	05-JAN-95	37.5	38.8	3.02	UGL	103.5
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7M*246	XCAD	06-DEC-94	05-JAN-95	37.5	37.8	3.02	UGL	100.8
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7M*37	XCDD	13-MAR-95	30-MAR-95	37.5	36.2	3.02	UGL	96.5
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7M*37	XCDD	13-MAR-95	30-MAR-95	37.5	34.8	3.02	UGL	92.8
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7M*48	XCZC	06-DEC-94	04-JAN-95	37.5	38.6	3.02	UGL	102.9
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7M*82	XCXC	02-DEC-94	04-JAN-95	37.5	38	3.02	UGL	101.3
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7M*82	XCXC	02-DEC-94	29-DEC-94	37.5	29.1	3.02	UGL	77.6
SE IN WATER BY GFAA	SD21	SE	MXG01X3	DV7M*90	XCYC	05-DEC-94	03-JAN-95	37.5	27.4	3.02	UGL	73.1
SE IN WATER BY GFAA	SD21	SE	MXG01X3	DV7M*90	XCYC	05-DEC-94	03-JAN-95	37.5	30.9	3.02	UGL	82.4
SE IN WATER BY GFAA	SD21	SE	MXG04X4	DV7M*97	XCRD	14-MAR-95	05-APR-95	37.5	28.9	3.02	UGL	77.1
SE IN WATER BY GFAA	SD21	SE	MXG04X4	DV7M*97	XCRD	14-MAR-95	05-APR-95	37.5	35.6	3.02	UGL	94.9
SE IN WATER BY GFAA	SD21	SE	MXG04X4	DV7M*97	XCRD	14-MAR-95	05-APR-95	37.5	36	3.02	UGL	96.0

avg												93.7
minimum												73.1
maximum												108.8
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7F*148	YCDD	02-DEC-94	04-JAN-95	37.5	46.6	3.62	UGL	124.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7F*148	YC80	02-DEC-94	04-JAN-95	37.5	44.8	3.62	UGL	119.5
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7F*159	YCVD	20-MAR-95	06-APR-95	37.5	43.6	2.54	UGL	116.3
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7F*159	YCVD	20-MAR-95	06-APR-95	37.5	42.6	2.54	UGL	113.6
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7F*246	YCDD	06-DEC-94	05-JAN-95	37.5	44.8	2.54	UGL	119.5
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7F*246	YCDD	06-DEC-94	05-JAN-95	37.5	44.2	2.54	UGL	117.9
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7F*37	YCDD	13-MAR-95	31-MAR-95	37.5	42.9	9.49	UGL	114.4
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7F*37	YCDD	13-MAR-95	31-MAR-95	37.5	41.7	9.49	UGL	111.2
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7F*48	YCDD	06-DEC-94	04-JAN-95	37.5	36.9	2.54	UGL	98.4
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7F*48	YCDD	06-DEC-94	04-JAN-95	37.5	36.9	2.54	UGL	98.4
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7F*82	YCDD	02-DEC-94	03-JAN-95	37.5	49.9	2.54	UGL	133.1
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7F*82	YCDD	02-DEC-94	03-JAN-95	37.5	49.7	2.54	UGL	132.5
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7F*90	YC80	05-DEC-94	04-JAN-95	37.5	44.3	2.98	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7F*90	YC80	05-DEC-94	04-JAN-95	37.5	42.5	2.98	UGL	113.3
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7F*97	YCDD	14-MAR-95	06-APR-95	37.5	46.1	4.69	UGL	122.9
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7F*97	YCDD	14-MAR-95	06-APR-95	37.5	44.3	4.69	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	50.2	2.54	UGL	133.9
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	49.5	2.54	UGL	132.0
AS IN WATER BY GFAA	SD22	AS	EX410103	DV7SL*2	YCRC	12-OCT-94	15-NOV-94	37.5	49.5	2.54	UGL	132.0
AS IN WATER BY GFAA	SD22	AS	EX410103	DV7SL*2	YCRC	12-OCT-94	15-NOV-94	37.5	49.4	2.54	UGL	131.7
AS IN WATER BY GFAA	SD22	AS	EX410209	DV7SL*7	YCRC	12-OCT-94	15-NOV-94	37.5	48.4	5.12	UGL	129.1
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7M*148	YC80	02-DEC-94	04-JAN-95	37.5	43.7	3.73	UGL	130.7
AS IN WATER BY GFAA	SD22	AS	MXJ02X3	DV7M*148	YC80	02-DEC-94	04-JAN-95	37.5	43.1	3.73	UGL	116.5
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7M*159	YCVD	20-MAR-95	06-APR-95	37.5	42.5	2.54	UGL	113.3
AS IN WATER BY GFAA	SD22	AS	MXJ07X4	DV7M*159	YCVD	20-MAR-95	06-APR-95	37.5	43	2.54	UGL	114.7
AS IN WATER BY GFAA	SD22	AS	MXJ09X4	DV7M*191	YCAE	21-MAR-95	13-APR-95	37.5	39.2	11.4	UGL	104.5
AS IN WATER BY GFAA	SD22	AS	MXJ09X4	DV7M*191	YCAE	21-MAR-95	13-APR-95	37.5	25.2	11.4	UGL	67.2
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7M*246	YCDD	06-DEC-94	05-JAN-95	37.5	38.1	2.54	UGL	101.6
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7M*246	YCDD	06-DEC-94	05-JAN-95	37.5	36.8	2.54	UGL	98.1
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*37	YCDD	13-MAR-95	30-MAR-95	37.5	38.7	11.6	UGL	103.2
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*37	YCDD	13-MAR-95	30-MAR-95	37.5	40	11.6	UGL	106.7
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7M*48	YCDD	06-DEC-94	04-JAN-95	37.5	41.8	2.54	UGL	111.5
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7M*48	YCDD	06-DEC-94	04-JAN-95	37.5	40.8	2.54	UGL	108.8
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7M*82	YCDD	02-DEC-94	03-JAN-95	37.5	47.5	11.9	UGL	126.7
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7M*82	YCDD	02-DEC-94	03-JAN-95	37.5	36.6	11.9	UGL	97.6
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7M*90	YC80	05-DEC-94	04-JAN-95	37.5	44.3	9.38	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7M*90	YC80	05-DEC-94	04-JAN-95	37.5	43.6	9.38	UGL	116.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
AS IN WATER BY GFAA	S022	AS	MXG04X4	DV7W*97	YQUD	14-MAR-95	06-APR-95	37.5	44.1	5.01	UGL	117.6
AS IN WATER BY GFAA	S022	AS	MXG04X4	DV7W*97	YQUD	14-MAR-95	06-APR-95	37.5	43.7	5.01	UGL	116.5

		avg										115.4
		minimum										67.2
		maximum										133.9
SB IN WATER BY GFAA	S028	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.6	3.03	UGL	80.8
SB IN WATER BY GFAA	S028	SB	MXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.3	3.03	UGL	80.4
SB IN WATER BY GFAA	S028	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	72.8	3.03	UGL	91.0
SB IN WATER BY GFAA	S028	SB	MXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	68.6	3.03	UGL	85.8
SB IN WATER BY GFAA	S028	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	69.5	3.48	UGL	86.9
SB IN WATER BY GFAA	S028	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	70	3.48	UGL	87.5
SB IN WATER BY GFAA	S028	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	70.1	3.03	UGL	87.6
SB IN WATER BY GFAA	S028	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	69.6	3.03	UGL	87.0
SB IN WATER BY GFAA	S028	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	64.3	3.03	UGL	80.4
SB IN WATER BY GFAA	S028	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	62.9	3.03	UGL	78.6
SB IN WATER BY GFAA	S028	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	73.6	3.03	UGL	92.0
SB IN WATER BY GFAA	S028	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	71.7	3.03	UGL	89.6
SB IN WATER BY GFAA	S028	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	61.9	3.03	UGL	77.4
SB IN WATER BY GFAA	S028	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	58.7	3.03	UGL	73.4
SB IN WATER BY GFAA	S028	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.6	3.03	UGL	80.8
SB IN WATER BY GFAA	S028	SB	MXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.3	3.03	UGL	80.4
SB IN WATER BY GFAA	S028	SB	MXJ02X3	DV7W*148	NFBC	02-DEC-94	05-JAN-95	80	60.6	3.03	UGL	75.8
SB IN WATER BY GFAA	S028	SB	MXJ02X3	DV7W*148	NFBC	02-DEC-94	05-JAN-95	80	59.6	3.03	UGL	74.5
SB IN WATER BY GFAA	S028	SB	MXJ07X4	DV7W*159	NFPC	20-MAR-95	04-APR-95	80	68.4	3.03	UGL	85.5
SB IN WATER BY GFAA	S028	SB	MXJ07X4	DV7W*159	NFPC	20-MAR-95	04-APR-95	80	66.8	3.03	UGL	83.5
SB IN WATER BY GFAA	S028	SB	MXJ09X4	DV7W*191	NFUC	21-MAR-95	14-APR-95	80	61.4	3.03	UGL	76.8
SB IN WATER BY GFAA	S028	SB	MXJ09X4	DV7W*191	NFUC	21-MAR-95	14-APR-95	80	58.4	3.03	UGL	73.0
SB IN WATER BY GFAA	S028	SB	MX4102C3	DV7W*246	NFDC	06-DEC-94	12-JAN-95	80	70.4	3.03	UGL	88.0
SB IN WATER BY GFAA	S028	SB	MX4102C3	DV7W*246	NFDC	06-DEC-94	12-JAN-95	80	69.6	3.03	UGL	87.0
SB IN WATER BY GFAA	S028	SB	MX4114X3	DV7W*247	NFDC	07-DEC-94	12-JAN-95	80	73.7	3.03	UGL	92.1
SB IN WATER BY GFAA	S028	SB	MX4114X3	DV7W*247	NFDC	07-DEC-94	12-JAN-95	80	68.4	3.03	UGL	85.5
SB IN WATER BY GFAA	S028	SB	MX4104X4	DV7W*37	NFNC	13-MAR-95	03-APR-95	80	63.9	3.03	UGL	79.9
SB IN WATER BY GFAA	S028	SB	MX4104X4	DV7W*37	NFNC	13-MAR-95	03-APR-95	80	63.2	3.03	UGL	79.0
SB IN WATER BY GFAA	S028	SB	MX4109A3	DV7W*48	NFCC	06-DEC-94	12-JAN-95	80	68.2	3.03	UGL	85.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7M*48	NFCC	06-DEC-94	12-JAN-95	80	71	3.03	UGL	88.8
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7M*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	3.03	UGL	58.0
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7M*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	3.03	UGL	58.0
SB IN WATER BY GFAA	SD28	SB	MXGG04X4	DV7M*97	NFOC	14-MAR-95	07-APR-95	80	71.3	3.03	UGL	89.1
SB IN WATER BY GFAA	SD28	SB	MXGG04X4	DV7M*97	NFOC	14-MAR-95	07-APR-95	80	69.4	3.03	UGL	86.8

		avg										81.9
		minimum										58.0
		maximum										92.1
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	49.1	4.6	UGL	98.2
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	48.8	4.6	UGL	97.6
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.2	4.6	UGL	92.4
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	45.7	4.6	UGL	91.4
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	52.6	4.6	UGL	105.2
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	52.5	4.6	UGL	105.0
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	53.2	4.6	UGL	106.4
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	50.3	4.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	51.1	4.6	UGL	102.2
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	48.2	4.6	UGL	96.4
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	51.9	4.6	UGL	103.8
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	48.7	4.6	UGL	97.4
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	48.9	4.6	UGL	97.8
METALS IN WATER BY ICAP	SS10	AG	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	45.9	4.6	UGL	91.8
METALS IN WATER BY ICAP	SS10	AG	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.4	4.6	UGL	104.8
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7F*97	ZFOD	14-MAR-95	03-APR-95	50	50.5	4.6	UGL	101.0
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7F*97	ZFOD	14-MAR-95	03-APR-95	50	50.8	4.6	UGL	101.6
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	49	4.6	UGL	98.0
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	48.2	4.6	UGL	96.4
METALS IN WATER BY ICAP	SS10	AG	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	47.2	4.6	UGL	94.4
METALS IN WATER BY ICAP	SS10	AG	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	47.3	4.6	UGL	94.6
METALS IN WATER BY ICAP	SS10	AG	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	46.1	4.6	UGL	93.0
METALS IN WATER BY ICAP	SS10	AG	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	46.5	4.6	UGL	92.2
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	45.9	4.6	UGL	91.8
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	50.8	4.6	UGL	101.6
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	49.4	4.6	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	AG	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	49.6	4.6	UGL	99.2
METALS IN WATER BY ICAP	SS10	AG	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	48.3	4.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	47.5	4.6	UGL	95.0
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	45.7	4.6	UGL	91.4
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	54.6	4.6	UGL	109.2
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	51.6	4.6	UGL	103.2
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	53.7	4.6	UGL	107.4
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	53.7	4.6	UGL	107.4
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	49.7	4.6	UGL	99.4
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	52	4.6	UGL	104.0
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	50	47.9	4.6	UGL	95.8
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	50	46.5	4.6	UGL	93.0
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	49.7	4.6	UGL	99.4
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	48.3	4.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	AG	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	56.6	4.6	UGL	113.2
METALS IN WATER BY ICAP	SS10	AG	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	52.3	4.6	UGL	104.6
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	50.3	4.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	48.5	4.6	UGL	97.0

avg												99.3
minimum												91.4
maximum												113.2
METALS IN WATER BY ICAP	SS10	AL	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2070	141	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2000	141	UGL	100.0
METALS IN WATER BY ICAP	SS10	AL	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1960	141	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1930	141	UGL	96.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	2150	141	UGL	107.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	2070	141	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	2150	141	UGL	107.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	2100	141	UGL	105.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1970	141	UGL	98.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1950	141	UGL	97.5
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	2000	141	UGL	100.0
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1930	141	UGL	96.5
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2060	141	UGL	103.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2040	141	UGL	102.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	AL	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	2000	1960	141	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXJG01X3	DV7F*90	ZFVC	20-DEC-94	2000	1920	141	UGL	96.0
METALS IN WATER BY ICAP	SS10	AL	MXJG04X4	DV7F*97	ZFQD	03-APR-95	2000	2050	141	UGL	102.5
METALS IN WATER BY ICAP	SS10	AL	MXJG04X4	DV7F*97	ZFQD	03-APR-95	2000	1980	141	UGL	99.0
METALS IN WATER BY ICAP	SS10	AL	MXJG02X3	DV7F*148	ZFVC	20-DEC-94	2000	2800	3920	UGL	140.0
METALS IN WATER BY ICAP	SS10	AL	MXJG02X3	DV7F*148	ZFVC	20-DEC-94	2000	141	3920	UGL	7.1
METALS IN WATER BY ICAP	SS10	AL	MXJG05X4	DV7F*155	ZFTD	11-APR-95	2000	2080	885	UGL	104.0
METALS IN WATER BY ICAP	SS10	AL	MXJG05X4	DV7F*155	ZFTD	11-APR-95	2000	1960	885	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXJG07X4	DV7F*159	ZFRD	03-APR-95	2000	2070	1590	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MXJG07X4	DV7F*159	ZFRD	03-APR-95	2000	2060	1590	UGL	103.0
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	05-JAN-95	2000	2090	141	UGL	104.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	05-JAN-95	2000	2030	141	UGL	101.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	05-JAN-95	2000	2240	141	UGL	112.0
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	05-JAN-95	2000	2220	141	UGL	111.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	31-MAR-95	2000	2050	141	UGL	102.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	31-MAR-95	2000	1950	141	UGL	97.5
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFVC	22-DEC-94	2000	1840	141	UGL	92.0
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFVC	22-DEC-94	2000	1800	141	UGL	90.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	13-DEC-94	2000	3660	5820	UGL	183.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	13-DEC-94	2000	3430	5820	UGL	171.5
METALS IN WATER BY ICAP	SS10	AL	MXJG01X3	DV7F*90	ZFVC	20-DEC-94	2000	2250	2220	UGL	112.5
METALS IN WATER BY ICAP	SS10	AL	MXJG01X3	DV7F*90	ZFVC	20-DEC-94	2000	1620	2220	UGL	81.0
METALS IN WATER BY ICAP	SS10	AL	MXJG04X4	DV7F*97	ZFQD	03-APR-95	2000	1980	141	UGL	99.0
METALS IN WATER BY ICAP	SS10	AL	MXJG04X4	DV7F*97	ZFQD	03-APR-95	2000	1940	141	UGL	97.0

avg											103.3
minimum											7.1
maximum											183.0
METALS IN WATER BY ICAP	SS10	BA	MXJG02X3	DV7F*148	ZFVC	20-DEC-94	2000	1850	9.35	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MXJG02X3	DV7F*148	ZFVC	20-DEC-94	2000	1810	9.35	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXJG07X4	DV7F*159	ZFRD	03-APR-95	2000	1840	5	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXJG07X4	DV7F*159	ZFRD	03-APR-95	2000	1810	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	05-JAN-95	2000	1890	5	UGL	94.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	05-JAN-95	2000	1820	5	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	05-JAN-95	2000	1870	5	UGL	93.5
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	05-JAN-95	2000	1860	5	UGL	93.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1810	6.11	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1790	6.11	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1810	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1710	5	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1790	6.16	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1880	6.7	UGL	94.0
METALS IN WATER BY ICAP	SS10	BA	MXGG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1810	6.7	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXGG01X3	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1840	8.06	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXGG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1790	8.06	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1730	506	UGL	86.5
METALS IN WATER BY ICAP	SS10	BA	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1710	506	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	1790	302	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	1770	302	UGL	88.5
METALS IN WATER BY ICAP	SS10	BA	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	1730	347	UGL	86.5
METALS IN WATER BY ICAP	SS10	BA	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	1710	347	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	1850	25.2	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2000	1830	25.2	UGL	91.5
METALS IN WATER BY ICAP	SS10	BA	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	2000	1870	35.1	UGL	93.5
METALS IN WATER BY ICAP	SS10	BA	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	2000	1840	35.1	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	2000	1820	10.9	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	2000	1810	10.9	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	1860	5	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	2000	1810	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	1880	5.76	UGL	94.0
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	2000	1850	5.76	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	1860	7.33	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	2000	1790	7.33	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	2000	1670	5	UGL	83.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	2000	1650	5	UGL	82.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	2000	1810	25.8	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	2000	1770	25.8	UGL	88.5
METALS IN WATER BY ICAP	SS10	BA	MXGG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	2100	17.5	UGL	105.0
METALS IN WATER BY ICAP	SS10	BA	MXGG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	2000	1860	17.5	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MXGG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	2000	1820	7.81	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MXGG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	2000	1790	7.81	UGL	89.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
		avg										
		minimum										
		maximum										
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7	5	UGL	113.4
METALS IN WATER BY ICAP	SS10	BE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.1	5	UGL	112.2
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	56.4	5	UGL	112.8
METALS IN WATER BY ICAP	SS10	BE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	54.9	5	UGL	109.8
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	56.8	5	UGL	113.6
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	56.3	5	UGL	112.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFUC	06-DEC-94	22-DEC-94	50	55.2	5	UGL	110.4
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFUC	06-DEC-94	22-DEC-94	50	53.8	5	UGL	107.6
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	54.6	5	UGL	109.2
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	55	5	UGL	110.0
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	58.2	5	UGL	116.4
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	56.4	5	UGL	112.8
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	50	55.5	5	UGL	111.0
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFDD	14-MAR-95	03-APR-95	50	57.3	5	UGL	114.6
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7	5	UGL	113.4
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	58.6	5	UGL	117.2
METALS IN WATER BY ICAP	SS10	BE	MXXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	54.4	5	UGL	108.8
METALS IN WATER BY ICAP	SS10	BE	MXXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	58.6	5	UGL	112.0
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	56	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	59.4	5	UGL	118.8
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	56.3	5	UGL	112.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7M*48	ZFUC	06-DEC-94	22-DEC-94	50	51.3	5	UGL	102.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7M*48	ZFUC	06-DEC-94	22-DEC-94	50	51.1	5	UGL	102.2
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	56.2	5	UGL	112.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	53.8	5	UGL	107.6
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	64.8	5	UGL	129.6
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	57.8	5	UGL	115.6
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	50	57.7	5	UGL	115.4
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	50	57.2	5	UGL	114.4

avg												113.7
minimum												102.2
maximum												129.6
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9870	53400	UGL	98.7
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	8260	53400	UGL	82.6
METALS IN WATER BY ICAP	SS10	CA	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10500	10800	UGL	105.0
METALS IN WATER BY ICAP	SS10	CA	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	9610	10800	UGL	96.1
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10900	3590	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10200	3590	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000	3420	UGL	110.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	3420	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10300	2630	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	2630	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	10300	4240	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	9820	4240	UGL	98.2
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11300	74200	UGL	113.0
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	7890	74200	UGL	78.9
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11800	59600	UGL	118.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	10000	10400	59600	UGL	104.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	10000	10900	54300	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	8790	54300	UGL	87.9
METALS IN WATER BY ICAP	SS10	CA	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	7320	56300	UGL	73.2
METALS IN WATER BY ICAP	SS10	CA	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	6360	56300	UGL	63.6
METALS IN WATER BY ICAP	SS10	CA	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	11000	52700	UGL	110.0
METALS IN WATER BY ICAP	SS10	CA	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	52700	UGL	101.0
METALS IN WATER BY ICAP	SS10	CA	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10300	10700	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10100	10700	UGL	101.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10800	3310	UGL	108.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	3310	UGL	105.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000	3320	UGL	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7M*247	ZFVC	07-DEC-94	05-JAN-95	10000	10800	3320	UGL	108.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10700	2670	UGL	107.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	2670	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9760	3700	UGL	97.6
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9620	3700	UGL	96.2
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	13300	74800	UGL	133.0
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	9660	74800	UGL	96.6
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	16100	64600	UGL	161.0
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	6720	64600	UGL	67.2
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	12800	53400	UGL	128.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	10000	11500	53400	UGL	115.0

avg												103.0
minimum												63.6
maximum												161.0
METALS IN WATER BY ICAP	SS10	CD	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	52.8	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	51.5	4.01	UGL	103.0
METALS IN WATER BY ICAP	SS10	CD	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	49.1	4.01	UGL	98.2
METALS IN WATER BY ICAP	SS10	CD	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.9	4.01	UGL	93.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	50	53.1	4.01	UGL	106.2
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	50	51.1	4.01	UGL	102.2
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	50	56.2	4.01	UGL	112.4
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	50	54.5	4.01	UGL	109.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	4.01	UGL	92.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	4.01	UGL	92.0
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	50	52.8	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	50	51.2	4.01	UGL	102.4
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	50.3	4.01	UGL	100.6
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	49.3	4.01	UGL	98.6
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.8	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.1	4.01	UGL	104.2
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	48.4	4.01	UGL	96.8
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	46.4	4.01	UGL	92.8
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	50.4	4.01	UGL	100.8
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	48.1	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	47.9	4.01	UGL	95.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CD	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	46.5	4.01	UGL	93.0
METALS IN WATER BY ICAP	SS10	CD	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	48.1	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	47.8	4.01	UGL	95.6
METALS IN WATER BY ICAP	SS10	CD	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	56.2	4.01	UGL	112.4
METALS IN WATER BY ICAP	SS10	CD	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	50	54.8	4.01	UGL	109.6
METALS IN WATER BY ICAP	SS10	CD	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	49.3	4.01	UGL	98.6
METALS IN WATER BY ICAP	SS10	CD	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	50	47.4	4.01	UGL	94.8
METALS IN WATER BY ICAP	SS10	CD	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	48.7	4.01	UGL	97.4
METALS IN WATER BY ICAP	SS10	CD	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	50	48.4	4.01	UGL	96.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	53.5	4.01	UGL	107.0
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	50	51.5	4.01	UGL	103.0
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	52.7	4.01	UGL	105.4
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	50	50.7	4.01	UGL	101.4
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	47.2	4.01	UGL	94.4
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	50	45.3	4.01	UGL	90.6
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	50.7	4.01	UGL	101.4
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	50	49.8	4.01	UGL	99.6
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	48.1	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	50	51	4.01	UGL	102.0
METALS IN WATER BY ICAP	SS10	CD	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	61.2	4.01	UGL	122.4
METALS IN WATER BY ICAP	SS10	CD	MXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	50	55.3	4.01	UGL	110.6
METALS IN WATER BY ICAP	SS10	CD	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	47.6	4.01	UGL	95.2
METALS IN WATER BY ICAP	SS10	CD	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	50	50	4.01	UGL	100.0

avg												
minimum												
maximum												
METALS IN WATER BY ICAP	SS10	CO	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	564	25	UGL	112.8
METALS IN WATER BY ICAP	SS10	CO	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	557	25	UGL	111.4
METALS IN WATER BY ICAP	SS10	CO	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	530	25	UGL	106.0
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	579	25	UGL	115.8
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	555	25	UGL	111.0
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	577	25	UGL	115.4
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	572	25	UGL	114.4
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	552	25	UGL	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPO	13-MAR-95	31-MAR-95	500	546	25	UGL	109.2
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	500	549	25	UGL	109.8
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*82	ZFMC	06-DEC-94	22-DEC-94	500	535	25	UGL	107.0
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	532	25	UGL	106.4
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	531	25	UGL	106.2
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	565	25	UGL	113.0
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	551	25	UGL	110.2
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7F*97	ZFQO	14-MAR-95	03-APR-95	500	568	25	UGL	113.6
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7F*97	ZFQO	14-MAR-95	03-APR-95	500	551	25	UGL	110.2
METALS IN WATER BY ICAP	SS10	CO	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	561	25	UGL	112.2
METALS IN WATER BY ICAP	SS10	CO	MXJ02X3	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	557	25	UGL	111.4
METALS IN WATER BY ICAP	SS10	CO	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	579	25	UGL	115.8
METALS IN WATER BY ICAP	SS10	CO	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	567	25	UGL	113.4
METALS IN WATER BY ICAP	SS10	CO	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	547	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	538	25	UGL	107.6
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	569	25	UGL	113.8
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	548	25	UGL	109.6
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	573	25	UGL	114.6
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7M*37	ZFPO	13-MAR-95	31-MAR-95	500	567	25	UGL	113.4
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7M*37	ZFPO	13-MAR-95	31-MAR-95	500	572	25	UGL	114.4
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	547	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	512	25	UGL	102.4
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	504	25	UGL	100.8
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	545	25	UGL	109.0
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	521	25	UGL	104.2
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	631	25	UGL	126.2
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7M*97	ZFQO	14-MAR-95	03-APR-95	500	565	25	UGL	113.0
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7M*97	ZFQO	14-MAR-95	03-APR-95	500	589	25	UGL	117.8
		*****						500	567	25	UGL	113.4
		avg										111.2
		minimum										100.8
		maximum										126.2
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	192	6.02	UGL	96.0
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	191	6.02	UGL	95.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

HS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CR	MX4J07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	188	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	201	6.02	UGL	100.5
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	191	6.02	UGL	95.5
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	197	6.02	UGL	98.5
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	193	6.02	UGL	96.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	192	6.02	UGL	96.0
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	194	6.02	UGL	97.0
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	188	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	200	187	6.02	UGL	93.5
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	200	198	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	196	6.02	UGL	98.0
METALS IN WATER BY ICAP	SS10	CR	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	190	6.02	UGL	95.0
METALS IN WATER BY ICAP	SS10	CR	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	184	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	184	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	187	6.02	UGL	93.5
METALS IN WATER BY ICAP	SS10	CR	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	200	185	6.02	UGL	92.5
METALS IN WATER BY ICAP	SS10	CR	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	200	184	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	200	182	6.02	UGL	91.0
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	200	197	13.8	UGL	98.5
METALS IN WATER BY ICAP	SS10	CR	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	200	188	13.8	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	200	198	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	200	190	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	200	190	6.02	UGL	95.0
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	200	188	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	200	198	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	200	195	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	200	200	6.02	UGL	100.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	200	191	6.02	UGL	95.5
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	200	179	6.02	UGL	89.5
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	200	178	6.02	UGL	89.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	200	196	26.6	UGL	98.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	200	185	26.6	UGL	92.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CR	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	200	226	6.02	UGL	113.0
METALS IN WATER BY ICAP	SS10	CR	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	200	204	6.02	UGL	102.0
METALS IN WATER BY ICAP	SS10	CR	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	200	193	6.02	UGL	96.5
METALS IN WATER BY ICAP	SS10	CR	MXJG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	200	193	6.02	UGL	96.5

avg												
minimum												
maximum												
METALS IN WATER BY ICAP	SS10	CU	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	251	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	247	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	251	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	245	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	253	8.09	UGL	101.2
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	245	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	257	8.09	UGL	102.8
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	256	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	250	247	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7F*48	ZFMC	06-DEC-94	31-MAR-95	250	245	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7F*48	ZFMC	06-DEC-94	22-DEC-94	250	248	8.09	UGL	99.2
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	241	8.09	UGL	96.4
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	246	8.09	UGL	98.4
METALS IN WATER BY ICAP	SS10	CU	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	243	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	254	13.2	UGL	101.6
METALS IN WATER BY ICAP	SS10	CU	MXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	250	244	8.09	UGL	97.6
METALS IN WATER BY ICAP	SS10	CU	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	250	251	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	250	243	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	250	251	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	250	247	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	250	252	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	250	246	8.09	UGL	98.4
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	250	253	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	250	256	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	250	248	8.09	UGL	99.2
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	250	261	8.09	UGL	104.4
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	250	257	8.09	UGL	102.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	250	253	8.09	UGL	101.2
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	250	242	8.09	UGL	96.8
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	250	228	8.09	UGL	91.2
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	250	227	8.09	UGL	90.8
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	250	251	13.9	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	250	244	13.9	UGL	97.6
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	250	290	8.09	UGL	116.0
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	250	259	8.09	UGL	103.6
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	250	250	8.09	UGL	100.0
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	250	249	8.09	UGL	99.6

avg												99.8
minimum												90.8
maximum												116.0
METALS IN WATER BY ICAP	SS10	FE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	1000	1080	3450	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	1000	954	3450	UGL	95.4
METALS IN WATER BY ICAP	SS10	FE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	1050	38.8	UGL	105.0
METALS IN WATER BY ICAP	SS10	FE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	1020	38.8	UGL	102.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1140	38.8	UGL	114.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1070	38.8	UGL	107.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1030	131	UGL	103.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1020	131	UGL	102.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	827	6130	UGL	82.7
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	712	6130	UGL	71.2
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	1000	1070	38.8	UGL	107.0
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	1000	1030	38.8	UGL	103.0
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	1080	38.8	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	1060	38.8	UGL	106.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	1110	38.8	UGL	111.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	1080	38.8	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	1000	1130	3190	UGL	113.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	1000	945	3190	UGL	94.5
METALS IN WATER BY ICAP	SS10	FE	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	1000	38.8	13600	UGL	3.9
METALS IN WATER BY ICAP	SS10	FE	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	1000	1350	13600	UGL	135.0
METALS IN WATER BY ICAP	SS10	FE	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	1000	1230	18400	UGL	123.0
METALS IN WATER BY ICAP	SS10	FE	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	1000	1230	18400	UGL	123.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	FE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	998	3130	UGL	99.8
METALS IN WATER BY ICAP	SS10	FE	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	94.1	3130	UGL	94.1
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1090	38.8	UGL	109.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1060	38.8	UGL	106.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1110	38.8	UGL	111.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1090	38.8	UGL	109.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	1120	6000	UGL	112.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	996	6000	UGL	99.6
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	1000	987	38.8	UGL	98.7
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	977	38.8	UGL	97.7
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	5540	22000	UGL	554.0
METALS IN WATER BY ICAP	SS10	FE	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	3690	22000	UGL	369.0
METALS IN WATER BY ICAP	SS10	FE	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	1510	5140	UGL	151.0
METALS IN WATER BY ICAP	SS10	FE	MXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	1000	780	5140	UGL	78.0
METALS IN WATER BY ICAP	SS10	FE	MXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	1000	1200	4260	UGL	120.0
METALS IN WATER BY ICAP	SS10	FE	MXG04X4	DV7F*97	ZF00	14-MAR-95	03-APR-95	1000	1070	4260	UGL	107.0

		avg										122.1
		minimum										3.9
		maximum										554.0
METALS IN WATER BY ICAP	SS10	K	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11400	2090	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11300	2090	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900	375	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900	375	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11600	1440	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11400	1440	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	12300	715	UGL	123.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	11900	715	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	11700	1280	UGL	117.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	11100	1280	UGL	111.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	5060	1450	UGL	50.6
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	5030	1450	UGL	50.3
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11500	3080	UGL	115.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	10800	3080	UGL	108.0
METALS IN WATER BY ICAP	SS10	K	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11600	2750	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11100	2750	UGL	111.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	K	MXJG04X4	DV7F*97	ZFQ0	14-MAR-95	03-APR-95	10000	11300	1480	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXJG04X4	DV7F*97	ZFQ0	14-MAR-95	03-APR-95	10000	11000	1480	UGL	110.0
METALS IN WATER BY ICAP	SS10	K	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	12500	2960	UGL	125.0
METALS IN WATER BY ICAP	SS10	K	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10900	2960	UGL	109.0
METALS IN WATER BY ICAP	SS10	K	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	11600	2300	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	11300	2300	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	11400	931	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	11300	931	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	12400	955	UGL	124.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	11900	955	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	12100	726	UGL	121.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	12000	726	UGL	120.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	11800	1380	UGL	118.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	11100	1380	UGL	111.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	10000	11700	705	UGL	117.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	10000	11500	705	UGL	115.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	12400	3860	UGL	124.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	12000	3860	UGL	120.0
METALS IN WATER BY ICAP	SS10	K	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	13500	3280	UGL	135.0
METALS IN WATER BY ICAP	SS10	K	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	12100	3280	UGL	121.0
METALS IN WATER BY ICAP	SS10	K	MXJG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	10000	11400	1490	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXJG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	10000	11300	1490	UGL	113.0

avg												113.2
minimum												50.3
maximum												135.0
METALS IN WATER BY ICAP	SS10	MG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10200	8780	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9860	8780	UGL	98.6
METALS IN WATER BY ICAP	SS10	MG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	2240	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	9870	2240	UGL	98.7
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10700	770	UGL	107.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	770	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9990	593	UGL	99.9
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9880	593	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	10000	500	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	9550	500	UGL	95.5
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	10000	10200	11000	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7F*82	ZFVC	02-DEC-94	13-DEC-94	10000	9830	11000	UGL	98.3
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10500	10500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10100	10500	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7F*97	ZFVC	14-MAR-95	03-APR-95	10000	10300	9290	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7F*97	ZFVC	14-MAR-95	03-APR-95	10000	9730	9290	UGL	97.3
METALS IN WATER BY ICAP	SS10	MG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	9910	10600	UGL	99.1
METALS IN WATER BY ICAP	SS10	MG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	8670	10600	UGL	86.7
METALS IN WATER BY ICAP	SS10	MG	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	10300	10800	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	10100	10800	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10000	2800	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10000	2800	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10600	703	UGL	106.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	703	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10700	500	UGL	107.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	607	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	9870	607	UGL	98.7
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9250	500	UGL	92.5
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9120	500	UGL	91.2
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7M*82	ZFVC	02-DEC-94	13-DEC-94	10000	11300	13600	UGL	113.0
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7M*82	ZFVC	02-DEC-94	13-DEC-94	10000	10300	13600	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	12400	11900	UGL	124.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	9690	11900	UGL	96.9
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7M*97	ZFVC	14-MAR-95	03-APR-95	10000	10500	9060	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7M*97	ZFVC	14-MAR-95	03-APR-95	10000	10100	9060	UGL	101.0

avg												101.6
minimum												86.7
maximum												124.0
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75	16600	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75	16600	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	504	6.81	UGL	100.8
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	491	6.81	UGL	98.2

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Field Number	Test Name	IRDMIS Field Number				Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
				Lab Number	Lot	Sample Date							
METALS IN WATER BY ICAP	SS10	MX4102C3	MN	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	516	7.56	UGL	103.2	
METALS IN WATER BY ICAP	SS10	MX4102C3	MN	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	498	7.56	UGL	99.6	
METALS IN WATER BY ICAP	SS10	MX4114X3	MN	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	516	101	UGL	103.2	
METALS IN WATER BY ICAP	SS10	MX4114X3	MN	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	512	102.4	UGL	102.4	
METALS IN WATER BY ICAP	SS10	MX4104X4	MN	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	507	182	UGL	101.4	
METALS IN WATER BY ICAP	SS10	MX4104X4	MN	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	501	182	UGL	100.8	
METALS IN WATER BY ICAP	SS10	MX4109A3	MN	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	509	8.9	UGL	101.8	
METALS IN WATER BY ICAP	SS10	MX4109A3	MN	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	488	8.9	UGL	97.6	
METALS IN WATER BY ICAP	SS10	MXAF03X3	MN	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	510	44.9	UGL	102.0	
METALS IN WATER BY ICAP	SS10	MXAF03X3	MN	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	490	44.9	UGL	98.0	
METALS IN WATER BY ICAP	SS10	MXXG01X3	MN	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	519	21.1	UGL	103.8	
METALS IN WATER BY ICAP	SS10	MXXG01X3	MN	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	505	21.1	UGL	101.0	
METALS IN WATER BY ICAP	SS10	MXXG04X4	MN	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	525	3120	UGL	105.0	
METALS IN WATER BY ICAP	SS10	MXXG04X4	MN	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	414	3120	UGL	82.8	
METALS IN WATER BY ICAP	SS10	MXXJ02X3	MN	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75	16500	UGL	.6	
METALS IN WATER BY ICAP	SS10	MXXJ02X3	MN	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	496	16500	UGL	99.2	
METALS IN WATER BY ICAP	SS10	MXXJ05X4	MN	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	624	12800	UGL	124.8	
METALS IN WATER BY ICAP	SS10	MXXJ05X4	MN	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	437	12800	UGL	87.4	
METALS IN WATER BY ICAP	SS10	MXXJ07X4	MN	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	499	80.1	UGL	99.8	
METALS IN WATER BY ICAP	SS10	MXXJ07X4	MN	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	493	80.1	UGL	98.6	
METALS IN WATER BY ICAP	SS10	MX4102C3	MN	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	509	7.77	UGL	101.8	
METALS IN WATER BY ICAP	SS10	MX4102C3	MN	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	494	7.77	UGL	98.8	
METALS IN WATER BY ICAP	SS10	MX4114X3	MN	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	519	57.9	UGL	103.8	
METALS IN WATER BY ICAP	SS10	MX4114X3	MN	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	508	57.9	UGL	101.6	
METALS IN WATER BY ICAP	SS10	MX4104X4	MN	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	529	187	UGL	105.8	
METALS IN WATER BY ICAP	SS10	MX4104X4	MN	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	504	187	UGL	100.8	
METALS IN WATER BY ICAP	SS10	MX4109A3	MN	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	500	469	9.51	UGL	93.8	
METALS IN WATER BY ICAP	SS10	MX4109A3	MN	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	500	464	9.51	UGL	92.8	
METALS IN WATER BY ICAP	SS10	MXAF03X3	MN	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	670	912	UGL	134.0	
METALS IN WATER BY ICAP	SS10	MXAF03X3	MN	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	565	912	UGL	113.0	
METALS IN WATER BY ICAP	SS10	MXXG01X3	MN	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	587	150	UGL	117.4	
METALS IN WATER BY ICAP	SS10	MXXG01X3	MN	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	507	150	UGL	101.4	
METALS IN WATER BY ICAP	SS10	MXXG04X4	MN	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	636	3050	UGL	127.2	
METALS IN WATER BY ICAP	SS10	MXXG04X4	MN	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	561	3050	UGL	112.2	

avg													
minimum													
95.2													
.6													

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	NA	MAXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11000	39500	UGL	134.0
METALS IN WATER BY ICAP	SS10	NA	MAXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10100	39500	UGL	110.0
METALS IN WATER BY ICAP	SS10	NA	MAXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10900	13000	UGL	101.0
METALS IN WATER BY ICAP	SS10	NA	MAXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	13000	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MAX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	3410	UGL	101.0
METALS IN WATER BY ICAP	SS10	NA	MAX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	3410	UGL	111.0
METALS IN WATER BY ICAP	SS10	NA	MAX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	2110	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MAX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	2110	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MAX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10300	1600	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MAX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	1600	UGL	102.0
METALS IN WATER BY ICAP	SS10	NA	MAX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	10400	2540	UGL	104.0
METALS IN WATER BY ICAP	SS10	NA	MAX4109A3	DV7F*48	ZFVC	06-DEC-94	22-DEC-94	10000	9870	2540	UGL	98.7
METALS IN WATER BY ICAP	SS10	NA	MAXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	12600	108000	UGL	126.0
METALS IN WATER BY ICAP	SS10	NA	MAXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	8500	108000	UGL	85.0
METALS IN WATER BY ICAP	SS10	NA	MAXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11900	38700	UGL	119.0
METALS IN WATER BY ICAP	SS10	NA	MAXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10300	38700	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MAXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9290	42000	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MAXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9700	42000	UGL	92.9
METALS IN WATER BY ICAP	SS10	NA	MAXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	8890	41200	UGL	88.9
METALS IN WATER BY ICAP	SS10	NA	MAXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	10000	11300	61000	UGL	113.0
METALS IN WATER BY ICAP	SS10	NA	MAXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	10000	10400	61000	UGL	104.0
METALS IN WATER BY ICAP	SS10	NA	MAXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	10000	10600	12600	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MAX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	10500	12600	UGL	105.0
METALS IN WATER BY ICAP	SS10	NA	MAX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	3160	UGL	111.0
METALS IN WATER BY ICAP	SS10	NA	MAX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	10700	3160	UGL	107.0
METALS IN WATER BY ICAP	SS10	NA	MAX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000	2050	UGL	110.0
METALS IN WATER BY ICAP	SS10	NA	MAX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10900	2050	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MAX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	10000	10600	1650	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MAX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9790	2440	UGL	97.9
METALS IN WATER BY ICAP	SS10	NA	MAX4109A3	DV7M*48	ZFVC	06-DEC-94	22-DEC-94	10000	9540	2440	UGL	95.4
METALS IN WATER BY ICAP	SS10	NA	MAXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	16000	108000	UGL	160.0
METALS IN WATER BY ICAP	SS10	NA	MAXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	10000	11400	108000	UGL	114.0
METALS IN WATER BY ICAP	SS10	NA	MAXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	15800	42000	UGL	158.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	NA	MXJG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	10000	8830	42000	UGL	88.3
METALS IN WATER BY ICAP	SS10	NA	MXJG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	10000	12200	40800	UGL	122.0
METALS IN WATER BY ICAP	SS10	NA	MXJG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	10000	10800	40800	UGL	108.0

avg												
minimum												
maximum												
METALS IN WATER BY ICAP	SS10	NI	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	577	34.3	UGL	115.4
METALS IN WATER BY ICAP	SS10	NI	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	566	34.3	UGL	113.2
METALS IN WATER BY ICAP	SS10	NI	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	562	34.3	UGL	112.4
METALS IN WATER BY ICAP	SS10	NI	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547	34.3	UGL	109.4
METALS IN WATER BY ICAP	SS10	NI	MXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	567	34.3	UGL	113.4
METALS IN WATER BY ICAP	SS10	NI	MXJ02C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	553	34.3	UGL	110.6
METALS IN WATER BY ICAP	SS10	NI	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	571	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXJ114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	567	34.3	UGL	113.4
METALS IN WATER BY ICAP	SS10	NI	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	563	34.3	UGL	112.6
METALS IN WATER BY ICAP	SS10	NI	MXJ104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	556	34.3	UGL	111.2
METALS IN WATER BY ICAP	SS10	NI	MXJ109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	555	34.3	UGL	113.0
METALS IN WATER BY ICAP	SS10	NI	MXJ109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	555	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXJ03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	555	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXJ03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	543	34.3	UGL	108.6
METALS IN WATER BY ICAP	SS10	NI	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	586	34.3	UGL	117.2
METALS IN WATER BY ICAP	SS10	NI	MXJG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	578	34.3	UGL	115.6
METALS IN WATER BY ICAP	SS10	NI	MXJG04X4	DV7F*97	ZFQ0	14-MAR-95	03-APR-95	500	579	34.3	UGL	115.8
METALS IN WATER BY ICAP	SS10	NI	MXJG04X4	DV7F*97	ZFQ0	14-MAR-95	03-APR-95	500	555	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	574	34.3	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	571	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	588	34.3	UGL	117.6
METALS IN WATER BY ICAP	SS10	NI	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	578	34.3	UGL	115.6
METALS IN WATER BY ICAP	SS10	NI	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	555	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	550	34.3	UGL	110.0
METALS IN WATER BY ICAP	SS10	NI	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	571	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXJ102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	545	34.3	UGL	109.0
METALS IN WATER BY ICAP	SS10	NI	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	581	34.3	UGL	116.2
METALS IN WATER BY ICAP	SS10	NI	MXJ114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	571	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXJ104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	573	34.3	UGL	114.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7M*37	ZFPO	13-MAR-95	31-MAR-95	500	547	34.3	UGL	109.4
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7M*48	ZFMC	22-DEC-94	22-DEC-94	500	524	34.3	UGL	104.8
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7M*48	ZFMC	06-DEC-94	22-DEC-94	500	519	34.3	UGL	103.8
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	574	66.6	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	553	66.6	UGL	110.6
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	645	34.3	UGL	129.0
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	574	34.3	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	500	571	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7M*97	ZFQ0	14-MAR-95	03-APR-95	500	566	34.3	UGL	113.2

		avg										113.0
		minimum										103.8
		maximum										129.0
METALS IN WATER BY ICAP	SS10	PB	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	503	18.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	PB	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	502	18.6	UGL	100.4
METALS IN WATER BY ICAP	SS10	PB	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	500	483	18.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	PB	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	500	480	18.6	UGL	96.0
METALS IN WATER BY ICAP	SS10	PB	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	500	484	18.6	UGL	96.8
METALS IN WATER BY ICAP	SS10	PB	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	500	483	18.6	UGL	96.6

		avg										97.8
		minimum										96.0
		maximum										100.6
METALS IN WATER BY ICAP	SS10	SE	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2220	71.1	UGL	111.0
METALS IN WATER BY ICAP	SS10	SE	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2170	71.1	UGL	108.5
METALS IN WATER BY ICAP	SS10	SE	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	2220	71.1	UGL	111.0
METALS IN WATER BY ICAP	SS10	SE	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	2190	71.1	UGL	109.5
METALS IN WATER BY ICAP	SS10	SE	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	2200	71.1	UGL	110.0
METALS IN WATER BY ICAP	SS10	SE	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	2190	71.1	UGL	109.5

		avg										109.9
		minimum										108.5
		maximum										111.0
METALS IN WATER BY ICAP	SS10	V	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	517	11	UGL	103.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	V	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	508	11	UGL	101.6
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	515	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	502	11	UGL	100.4
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	534	11	UGL	106.8
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	519	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	534	11	UGL	106.8
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	527	11	UGL	105.4
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	510	11	UGL	102.0
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	504	11	UGL	100.8
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	514	11	UGL	102.8
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	498	11	UGL	99.6
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	502	11	UGL	100.4
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	501	11	UGL	100.2
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	526	11	UGL	105.2
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	515	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	519	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	503	11	UGL	100.6
METALS IN WATER BY ICAP	SS10	V	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	525	11	UGL	105.0
METALS IN WATER BY ICAP	SS10	V	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	500	519	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	523	11	UGL	104.6
METALS IN WATER BY ICAP	SS10	V	MXJ05X4	DV7M*155	ZFTD	21-MAR-95	11-APR-95	500	518	11	UGL	103.6
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	509	11	UGL	101.8
METALS IN WATER BY ICAP	SS10	V	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	500	506	11	UGL	101.2
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	530	11	UGL	106.0
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7M*246	ZFXC	06-DEC-94	05-JAN-95	500	518	11	UGL	103.6
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	541	11	UGL	108.2
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	528	11	UGL	105.6
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	528	11	UGL	105.6
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	500	506	11	UGL	101.2
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7M*48	ZFWC	06-DEC-94	22-DEC-94	500	477	11	UGL	95.4
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	474	11	UGL	94.8
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	519	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	500	11	UGL	100.0
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	592	11	UGL	118.4
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	529	11	UGL	105.8
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	515	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95	500	505	11	UGL	101.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery

		avg										
		minimum										
		maximum										
METALS IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	<	21.1	UGL	103.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	<	21.1	UGL	94.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	<	21.1	UGL	118.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	<	21.1	UGL	106.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*246	ZFVC	06-DEC-94	05-JAN-95	500	<	21.1	UGL	101.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	99.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	106.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	102.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	104.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	103.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	102.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	81.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	78.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	100.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	107.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	106.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	101.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	107.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	106.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	104.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	99.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	109.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	103.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.8
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	103.0
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	105.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	101.4
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	96.6
METALS IN WATER BY ICAP	SS10	ZN	MXJ02C3	DV7F*247	ZFVC	07-DEC-94	05-JAN-95	500	<	21.1	UGL	94.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	522	57	UGL	104.4
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7M*82	ZFUC	02-DEC-94	13-DEC-94	500	496	57	UGL	99.2
METALS IN WATER BY ICAP	SS10	ZN	MXAG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	626	21.1	UGL	125.2
METALS IN WATER BY ICAP	SS10	ZN	MXAG01X3	DV7M*90	ZFVC	05-DEC-94	20-DEC-94	500	548	21.1	UGL	109.6
METALS IN WATER BY ICAP	SS10	ZN	MXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	500	531	21.1	UGL	106.2
METALS IN WATER BY ICAP	SS10	ZN	MXG04X4	DV7M*97	ZF00	14-MAR-95	03-APR-95	500	529	21.1	UGL	105.8

avg												103.0
minimum												78.6
maximum												125.2
NO2, NO3 IN WATER	TF22	NIT	MXJ02X3	DV7M*148	ZGIB	02-DEC-94	16-DEC-94	150	160	470	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXJ02X3	DV7M*148	ZGIB	02-DEC-94	16-DEC-94	150	160	470	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXJ07X4	DV7M*159	ZGYB	20-MAR-95	06-APR-95	150	150	14.9	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXJ09X4	DV7M*191	ZGZB	21-MAR-95	12-APR-95	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ02X3	DV7M*195	ZGJB	02-DEC-94	21-DEC-94	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ02X3	DV7M*195	ZGJB	02-DEC-94	21-DEC-94	150	150	630	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ02X3	DV7M*246	ZGJB	06-DEC-94	21-DEC-94	150	150	400	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ02B4	DV7M*270	ZGXB	16-MAR-95	05-APR-95	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ02B4	DV7M*270	ZGXB	16-MAR-95	05-APR-95	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ04X4	DV7M*37	ZGVB	13-MAR-95	30-MAR-95	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ04X4	DV7M*37	ZGVB	13-MAR-95	30-MAR-95	150	150	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXJ04X4	DV7M*37	ZGVB	13-MAR-95	24-MAR-95	150	140	10	UGL	93.3
NO2, NO3 IN WATER	TF22	NIT	MXJ09A3	DV7M*48	ZGLB	06-DEC-94	31-DEC-94	150	150	270	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF02X4	DV7M*81	ZGVB	14-MAR-95	30-MAR-95	150	150	38.4	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF02X4	DV7M*81	ZGVB	14-MAR-95	30-MAR-95	150	150	38.4	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF03X3	DV7M*82	ZGIB	02-DEC-94	16-DEC-94	150	150	6600	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF03X3	DV7M*82	ZGIB	02-DEC-94	16-DEC-94	150	150	6600	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXG01X3	DV7M*90	ZGIB	05-DEC-94	16-DEC-94	150	150	2300	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXG01X3	DV7M*90	ZGIB	05-DEC-94	16-DEC-94	150	150	2300	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXG03X3	DV7M*94	ZGHB	30-NOV-94	05-DEC-94	150	150	10	UGL	100.0

MS/MSD

[illegible]

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
TOT. P04 IN WATER	TF27	P04	MXJ02X3	DV7M*148	WHJA	02-DEC-94	21-DEC-94	400	400	207	UGL	100.0
TOT. P04 IN WATER	TF27	P04	MXJ02X3	DV7M*148	WHJA	02-DEC-94	21-DEC-94	400	390	207	UGL	97.5
TOT. P04 IN WATER	TF27	P04	MXJ07X4	DV7M*159	WHRA	20-MAR-95	06-APR-95	400	380	38.8	UGL	95.0
TOT. P04 IN WATER	TF27	P04	MXJ07X4	DV7M*159	WHRA	20-MAR-95	06-APR-95	400	370	38.8	UGL	92.5
TOT. P04 IN WATER	TF27	P04	MXJ02C3	DV7M*246	WHKA	06-DEC-94	29-DEC-94	400	412	13.3	UGL	103.0
TOT. P04 IN WATER	TF27	P04	MXJ02C3	DV7M*246	WHKA	06-DEC-94	29-DEC-94	400	408	13.3	UGL	102.0
TOT. P04 IN WATER	TF27	P04	MXJ113X3	DV7M*252	WHLA	08-DEC-94	05-JAN-95	400	395	37.3	UGL	98.8
TOT. P04 IN WATER	TF27	P04	MXJ113X3	DV7M*252	WHLA	08-DEC-94	05-JAN-95	400	384	37.3	UGL	96.0
TOT. P04 IN WATER	TF27	P04	MXJ114X4	DV7M*263	WHPA	13-MAR-95	16-MAR-95	400	410	990	UGL	102.5
TOT. P04 IN WATER	TF27	P04	MXJ104X4	DV7M*37	WHQA	13-MAR-95	16-MAR-95	400	390	990	UGL	97.5
TOT. P04 IN WATER	TF27	P04	MXJ104X4	DV7M*37	WHQA	13-MAR-95	16-MAR-95	400	360	381	UGL	90.0
TOT. P04 IN WATER	TF27	P04	MXJ109A3	DV7M*48	WHKA	06-DEC-94	29-DEC-94	400	355	13.3	UGL	90.0
TOT. P04 IN WATER	TF27	P04	MXJ109A3	DV7M*48	WHKA	06-DEC-94	29-DEC-94	400	314	13.3	UGL	88.8
TOT. P04 IN WATER	TF27	P04	MXAF03X3	DV7M*82	WHJA	02-DEC-94	21-DEC-94	400	420	860	UGL	78.5
TOT. P04 IN WATER	TF27	P04	MXAF03X3	DV7M*82	WHJA	02-DEC-94	21-DEC-94	400	310	860	UGL	105.0
TOT. P04 IN WATER	TF27	P04	MXG01X3	DV7M*90	WHKA	05-DEC-94	29-DEC-94	400	397	187	UGL	77.5
TOT. P04 IN WATER	TF27	P04	MXG01X3	DV7M*90	WHKA	05-DEC-94	29-DEC-94	400	393	187	UGL	99.3
TOT. P04 IN WATER	TF27	P04	MXG04X4	DV7M*97	WHRA	14-MAR-95	06-APR-95	400	394	15.3	UGL	98.3
TOT. P04 IN WATER	TF27	P04	MXG04X4	DV7M*97	WHRA	14-MAR-95	06-APR-95	400	355	15.3	UGL	88.8

avg												95.0
minimum												77.5
maximum												105.0
S04 IN WATER	TT10	CL	MXJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	25000	29000	44000	UGL	116.0
S04 IN WATER	TT10	CL	MXJ02X3	DV7M*148	PDAB	02-DEC-94	14-DEC-94	25000	26000	44000	UGL	104.0
S04 IN WATER	TT10	CL	MXJ04X4	DV7M*153	PDAB	21-MAR-95	10-APR-95	25000	26000	15400	UGL	104.0
S04 IN WATER	TT10	CL	MXJ04X4	DV7M*153	PDAB	21-MAR-95	10-APR-95	25000	26000	15400	UGL	104.0
S04 IN WATER	TT10	CL	MXJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	25000	29000	9770	UGL	116.0
S04 IN WATER	TT10	CL	MXJ07X4	DV7M*159	PDQB	20-MAR-95	06-APR-95	25000	26000	9770	UGL	104.0
S04 IN WATER	TT10	CL	MXG09X4	DV7M*187	PDPB	16-MAR-95	05-APR-95	25000	29000	110000	UGL	116.0
S04 IN WATER	TT10	CL	MXG09X4	DV7M*187	PDPB	16-MAR-95	05-APR-95	25000	29000	110000	UGL	116.0
S04 IN WATER	TT10	CL	MXJ102C3	DV7M*246	PDDB	06-DEC-94	16-DEC-94	25000	26000	2120	UGL	104.0
S04 IN WATER	TT10	CL	MXJ102C3	DV7M*246	PDDB	06-DEC-94	16-DEC-94	25000	26000	2120	UGL	104.0
S04 IN WATER	TT10	CL	MXJ104X4	DV7M*37	PDNB	13-MAR-95	31-MAR-95	25000	26000	2740	UGL	104.0

MS/MSD

Method Description		IRDMIS Method Code	IRDMIS Field	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
S04	IN WATER	TT10		CL	MX4104X4	DV7M*37	P0NB	13-MAR-95	31-MAR-95	25000	26000	2740	UGL	104.0
S04	IN WATER	TT10		CL	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	25000	26000	3070	UGL	104.0
S04	IN WATER	TT10		CL	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	25000	26000	3070	UGL	104.0
S04	IN WATER	TT10		CL	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	25000	29000	220000	UGL	116.0
S04	IN WATER	TT10		CL	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	25000	29000	220000	UGL	116.0
S04	IN WATER	TT10		CL	MXXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	25000	29000	66000	UGL	116.0
S04	IN WATER	TT10		CL	MXXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	25000	29000	66000	UGL	116.0
S04	IN WATER	TT10		CL	MXXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	25000	29000	82000	UGL	116.0
S04	IN WATER	TT10		CL	MXXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	25000	29000	82000	UGL	116.0

avg														
minimum														
maximum														
S04	IN WATER	TT10		S04	MXXJ02X3	DV7M*148	P0AB	02-DEC-94	14-DEC-94	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MXXJ02X3	DV7M*148	P0AB	02-DEC-94	14-DEC-94	25000	24000	10000	UGL	96.0
S04	IN WATER	TT10		S04	MXXJ04X4	DV7M*153	P0RB	21-MAR-95	10-APR-95	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MXXJ04X4	DV7M*153	P0RB	21-MAR-95	10-APR-95	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MXXJ07X4	DV7M*159	P0QB	20-MAR-95	06-APR-95	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MXXJ07X4	DV7M*159	P0QB	20-MAR-95	06-APR-95	25000	24000	10000	UGL	96.0
S04	IN WATER	TT10		S04	MXXG09X4	DV7M*187	P0PB	16-MAR-95	05-APR-95	25000	26000	27000	UGL	104.0
S04	IN WATER	TT10		S04	MXXG09X4	DV7M*187	P0PB	16-MAR-95	05-APR-95	25000	26000	27000	UGL	104.0
S04	IN WATER	TT10		S04	MX4102C3	DV7M*246	P0BB	06-DEC-94	16-DEC-94	25000	24000	10000	UGL	96.0
S04	IN WATER	TT10		S04	MX4102C3	DV7M*246	P0BB	06-DEC-94	16-DEC-94	25000	24000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MX4104X4	DV7M*37	P0NB	13-MAR-95	31-MAR-95	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MX4104X4	DV7M*37	P0NB	13-MAR-95	31-MAR-95	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	25000	26000	10000	UGL	96.0
S04	IN WATER	TT10		S04	MX4109A3	DV7M*48	P0YA	06-DEC-94	12-DEC-94	25000	26000	10000	UGL	104.0
S04	IN WATER	TT10		S04	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	25000	24000	10000	UGL	96.0
S04	IN WATER	TT10		S04	MXAF03X3	DV7M*82	P0ZA	02-DEC-94	13-DEC-94	25000	26000	28000	UGL	104.0
S04	IN WATER	TT10		S04	MXXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	25000	26000	31000	UGL	104.0
S04	IN WATER	TT10		S04	MXXG01X3	DV7M*90	P0ZA	05-DEC-94	13-DEC-94	25000	24000	31000	UGL	96.0
S04	IN WATER	TT10		S04	MXXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	25000	26000	32000	UGL	104.0
S04	IN WATER	TT10		S04	MXXG04X4	DV7M*97	P0OB	14-MAR-95	03-APR-95	25000	26000	32000	UGL	104.0

avg														
minimum														
maximum														

TABLE D-27

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	DBZFUR	OEMC		26-SEP-94	30-SEP-94	<	UGG
	BNA'S IN SOIL BY GC/MS	DBZFUR	OESC		04-OCT-94	18-OCT-94	<	.035 UGG
	BNA'S IN SOIL BY GC/MS	DBZFUR	OETD		28-DEC-94	05-JAN-95	<	.035 UGG
	BNA'S IN SOIL BY GC/MS	DBZFUR	OESC		07-OCT-94	24-OCT-94	<	.035 UGG
	BNA'S IN SOIL BY GC/MS	DBZFUR	OEMC		10-OCT-94	21-OCT-94	<	.035 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OEDD		17-OCT-94	28-OCT-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OESC		16-SEP-94	26-SEP-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OEIC		19-SEP-94	27-SEP-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OESC		21-SEP-94	26-SEP-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OEIC		22-SEP-94	29-SEP-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OEMC		26-SEP-94	30-SEP-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OESC		04-OCT-94	18-OCT-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OETD		28-DEC-94	05-JAN-95	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OESC		07-OCT-94	24-OCT-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DEP	OEIC		10-OCT-94	21-OCT-94	<	.24 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OEDD		17-OCT-94	28-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OESC		16-SEP-94	26-SEP-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OEIC		19-SEP-94	27-SEP-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OESC		21-SEP-94	26-SEP-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OEIC		22-SEP-94	29-SEP-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OEMC		26-SEP-94	30-SEP-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OESC		04-OCT-94	18-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OETD		28-DEC-94	05-JAN-95	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OESC		07-OCT-94	24-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DLDRN	OEIC		10-OCT-94	21-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OEDD		17-OCT-94	28-OCT-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OESC		16-SEP-94	26-SEP-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OEIC		19-SEP-94	27-SEP-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OESC		21-SEP-94	26-SEP-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OEIC		22-SEP-94	29-SEP-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OEMC		26-SEP-94	30-SEP-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OESC		04-OCT-94	18-OCT-94	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OETD		28-DEC-94	05-JAN-95	<	.17 UGG
	BNA'S IN SOIL BY GC/MS	DMP	OESC		07-OCT-94	24-OCT-94	<	.17 UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	DMP	OEWC		10-OCT-94	21-OCT-94	.17	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEDD		17-OCT-94	28-OCT-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEHC		16-SEP-94	26-SEP-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		19-SEP-94	27-SEP-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		21-SEP-94	26-SEP-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		22-SEP-94	29-SEP-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		26-SEP-94	30-SEP-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		04-OCT-94	18-OCT-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		28-DEC-94	05-JAN-95	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		07-OCT-94	24-OCT-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		10-OCT-94	21-OCT-94	.061	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		16-SEP-94	26-SEP-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		19-SEP-94	27-SEP-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		21-SEP-94	26-SEP-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		22-SEP-94	29-SEP-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		26-SEP-94	30-SEP-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		04-OCT-94	18-OCT-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		28-DEC-94	05-JAN-95	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		07-OCT-94	24-OCT-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		10-OCT-94	21-OCT-94	.19	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		16-SEP-94	26-SEP-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		19-SEP-94	27-SEP-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		21-SEP-94	26-SEP-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		22-SEP-94	29-SEP-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		26-SEP-94	30-SEP-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		04-OCT-94	18-OCT-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		28-DEC-94	05-JAN-95	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		07-OCT-94	24-OCT-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		10-OCT-94	21-OCT-94	.45	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		16-SEP-94	26-SEP-94	.53	UGG
BNA'S IN SOIL BY GC/MS		DINBP	OEJC		19-SEP-94	27-SEP-94	.53	UGG

METHOD BLANKS

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	FANT	OETD		28-DEC-94	05-JAN-95	.068	UGG
	BNA'S IN SOIL BY GC/MS	FANT	OETD		07-OCT-94	24-OCT-94	.068	UGG
	BNA'S IN SOIL BY GC/MS	FANT	OETD		10-OCT-94	21-OCT-94	.068	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		17-OCT-94	28-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		16-SEP-94	26-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		19-SEP-94	27-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		21-SEP-94	26-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		22-SEP-94	29-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		26-SEP-94	30-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		04-OCT-94	18-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		28-DEC-94	05-JAN-95	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		07-OCT-94	24-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	FLRENE	OETD		10-OCT-94	21-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		17-OCT-94	28-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		16-SEP-94	26-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		19-SEP-94	27-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		21-SEP-94	26-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		22-SEP-94	29-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		26-SEP-94	30-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		04-OCT-94	18-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		28-DEC-94	05-JAN-95	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		07-OCT-94	24-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	GCLDAN	OETD		10-OCT-94	21-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		17-OCT-94	28-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		16-SEP-94	26-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		19-SEP-94	27-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		21-SEP-94	26-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		22-SEP-94	29-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		26-SEP-94	30-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		04-OCT-94	18-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		28-DEC-94	05-JAN-95	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		07-OCT-94	24-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		10-OCT-94	21-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		17-OCT-94	28-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		16-SEP-94	26-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		19-SEP-94	27-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		21-SEP-94	26-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		22-SEP-94	29-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		26-SEP-94	30-SEP-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		04-OCT-94	18-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		28-DEC-94	05-JAN-95	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		07-OCT-94	24-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		10-OCT-94	21-OCT-94	.23	UGG
	BNA'S IN SOIL BY GC/MS	HCB	OETD		17-OCT-94	28-OCT-94	.13	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	HPCL	OEHC		16-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEIC		19-SEP-94	27-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEJC		21-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEKC		22-SEP-94	29-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEKC		26-SEP-94	30-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OESC		04-OCT-94	18-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OETD		28-DEC-94	05-JAN-95	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OETD		07-OCT-94	24-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OELC		10-OCT-94	21-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEKC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OETD		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OELC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEDD		17-OCT-94	28-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEHC		16-SEP-94	26-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEIC		19-SEP-94	27-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEJC		21-SEP-94	26-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEKC		22-SEP-94	29-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEKC		26-SEP-94	30-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OESC		04-OCT-94	18-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OETD		28-DEC-94	05-JAN-95	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OETD		07-OCT-94	24-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEHC		10-OCT-94	21-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	ISOPHR	OEMC		26-SEP-94	30-SEP-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OESC		04-OCT-94	18-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OETD		28-DEC-94	05-JAN-95	.033	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEVG		07-OCT-94	24-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		10-OCT-94	21-OCT-94	.033	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		17-OCT-94	28-OCT-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		16-SEP-94	26-SEP-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		19-SEP-94	27-SEP-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		21-SEP-94	26-SEP-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		22-SEP-94	29-SEP-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		26-SEP-94	30-SEP-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		04-OCT-94	18-OCT-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		28-DEC-94	05-JAN-95	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		07-OCT-94	24-OCT-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		10-OCT-94	21-OCT-94	.27	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		16-SEP-94	26-SEP-94	.5	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		19-SEP-94	27-SEP-94	.5	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		17-OCT-94	28-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		16-SEP-94	26-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		19-SEP-94	27-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		21-SEP-94	26-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		22-SEP-94	29-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		26-SEP-94	30-SEP-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		04-OCT-94	18-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		28-DEC-94	05-JAN-95	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		07-OCT-94	24-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		10-OCT-94	21-OCT-94	.33	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		17-OCT-94	28-OCT-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		16-SEP-94	26-SEP-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		19-SEP-94	27-SEP-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		21-SEP-94	26-SEP-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		22-SEP-94	29-SEP-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		26-SEP-94	30-SEP-94	.037	UGG
	BNA'S IN SOIL BY GC/MS	ISOPHR	OEDD		04-OCT-94	18-OCT-94	.037	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	NAP	OETD		28-DEC-94	05-JAN-95	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OETC		07-OCT-94	24-OCT-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OETC		10-OCT-94	21-OCT-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NB	OEDD		17-OCT-94	28-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		16-SEP-94	26-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		19-SEP-94	27-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		21-SEP-94	26-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		22-SEP-94	29-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		26-SEP-94	30-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		04-OCT-94	18-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETD		28-DEC-94	05-JAN-95	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		07-OCT-94	24-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETC		10-OCT-94	21-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEDD		17-OCT-94	28-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		16-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		19-SEP-94	27-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		21-SEP-94	28-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		22-SEP-94	29-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		26-SEP-94	30-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		04-OCT-94	18-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETD		28-DEC-94	05-JAN-95	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		07-OCT-94	24-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETC		10-OCT-94	21-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEDD		17-OCT-94	28-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		16-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		19-SEP-94	27-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		21-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		22-SEP-94	30-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		26-SEP-94	30-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		04-OCT-94	18-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETD		28-DEC-94	05-JAN-95	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETC		07-OCT-94	24-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEDD		10-OCT-94	21-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEDD		17-OCT-94	28-OCT-94	<	.19	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	OEHC		16-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEIC		19-SEP-94	27-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEJC		21-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEKC		22-SEP-94	29-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEMC		26-SEP-94	30-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OESC		04-OCT-94	18-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OETD		28-DEC-94	05-JAN-95	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEEC		07-OCT-94	24-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEEC		10-OCT-94	21-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEHC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEIC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEHC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEIC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEJC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEKC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEMC		22-SEP-94	29-SEP-94	<	1.4	UGG

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Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	PCB232	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB232	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB232	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB232	OESC		07-OCT-94	24-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB232	OEMC		10-OCT-94	21-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OEMC		16-SEP-94	26-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OETC		19-SEP-94	27-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OESC		21-SEP-94	26-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OEMC		22-SEP-94	29-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OESC		26-SEP-94	30-SEP-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OETD		04-OCT-94	18-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OEMC		28-DEC-94	05-JAN-95	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OESC		07-OCT-94	24-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB242	OEMC		10-OCT-94	21-OCT-94	<	1.4	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OEDD		17-OCT-94	28-OCT-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OEMC		16-SEP-94	26-SEP-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OETC		19-SEP-94	27-SEP-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OESC		21-SEP-94	26-SEP-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OEMC		22-SEP-94	29-SEP-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OESC		26-SEP-94	30-SEP-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OETD		04-OCT-94	18-OCT-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OEMC		28-DEC-94	05-JAN-95	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB248	OESC		07-OCT-94	24-OCT-94	<	2	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OEDD		17-OCT-94	28-OCT-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OEMC		16-SEP-94	26-SEP-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OETC		19-SEP-94	27-SEP-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OESC		21-SEP-94	26-SEP-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OEMC		22-SEP-94	29-SEP-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OESC		26-SEP-94	30-SEP-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OETD		04-OCT-94	18-OCT-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OEMC		28-DEC-94	05-JAN-95	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB254	OESC		07-OCT-94	24-OCT-94	<	2.3	UGG

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METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	PCB254	OEMC		10-OCT-94	21-OCT-94	<	2.3	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEDD		17-OCT-94	28-OCT-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEMC		16-SEP-94	26-SEP-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEIC		19-SEP-94	27-SEP-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEIC		21-SEP-94	26-SEP-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEMC		22-SEP-94	29-SEP-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEMC		26-SEP-94	30-SEP-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OESC		04-OCT-94	18-OCT-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEDD		28-DEC-94	05-JAN-95	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEIC		07-OCT-94	24-OCT-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCB260	OEMC		10-OCT-94	21-OCT-94	<	2.6	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEDD		17-OCT-94	28-OCT-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEIC		16-SEP-94	26-SEP-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEIC		19-SEP-94	27-SEP-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEIC		21-SEP-94	26-SEP-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEMC		22-SEP-94	29-SEP-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEMC		26-SEP-94	30-SEP-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OESC		04-OCT-94	18-OCT-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEDD		28-DEC-94	05-JAN-95	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEIC		07-OCT-94	24-OCT-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEMC		10-OCT-94	21-OCT-94	<	1.3	UGG
	BNA'S IN SOIL BY GC/MS	PCP	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEMC		16-SEP-94	26-SEP-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEIC		21-SEP-94	26-SEP-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEMC		22-SEP-94	29-SEP-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEDD		28-DEC-94	05-JAN-95	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEIC		07-OCT-94	24-OCT-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHANTR	OEMC		10-OCT-94	21-OCT-94	<	.033	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEDD		17-OCT-94	28-OCT-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEMC		16-SEP-94	26-SEP-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEIC		19-SEP-94	27-SEP-94	<	.11	UGG

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METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		21-SEP-94	26-SEP-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		22-SEP-94	29-SEP-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		26-SEP-94	30-SEP-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		04-OCT-94	18-OCT-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		28-DEC-94	05-JAN-95	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		07-OCT-94	24-OCT-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PHENOL	OEJC		10-OCT-94	21-OCT-94	<	.11	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		17-OCT-94	28-OCT-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		16-SEP-94	26-SEP-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		19-SEP-94	27-SEP-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		22-SEP-94	29-SEP-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		26-SEP-94	30-SEP-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		04-OCT-94	18-OCT-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		28-DEC-94	05-JAN-95	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		07-OCT-94	24-OCT-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		10-OCT-94	21-OCT-94	<	.27	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		16-SEP-94	26-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		19-SEP-94	27-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		21-SEP-94	26-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		22-SEP-94	29-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		26-SEP-94	30-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		04-OCT-94	18-OCT-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		28-DEC-94	05-JAN-95	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		07-OCT-94	24-OCT-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		10-OCT-94	21-OCT-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		16-SEP-94	26-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		19-SEP-94	27-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		21-SEP-94	26-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		22-SEP-94	29-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		26-SEP-94	30-SEP-94	<	.31	UGG
	BNA'S IN SOIL BY GC/MS	PPDD	OEJC		04-OCT-94	18-OCT-94	<	.31	UGG

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METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM18	BNA'S IN SOIL BY GC/MS	PPDDT	OETD		28-DEC-94	05-JAN-95	<	UGG
	BNA'S IN SOIL BY GC/MS	PPDDT	OETD		07-OCT-94	24-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	PPDDT	OETD		10-OCT-94	21-OCT-94	<	.31 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		17-OCT-94	28-OCT-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		16-SEP-94	26-SEP-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		19-SEP-94	27-SEP-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		21-SEP-94	26-SEP-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		22-SEP-94	29-SEP-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		26-SEP-94	30-SEP-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		04-OCT-94	18-OCT-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		28-DEC-94	05-JAN-95	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		07-OCT-94	24-OCT-94	<	.033 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		17-OCT-94	28-OCT-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		16-SEP-94	26-SEP-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		19-SEP-94	27-SEP-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		21-SEP-94	26-SEP-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		22-SEP-94	29-SEP-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		26-SEP-94	30-SEP-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		04-OCT-94	18-OCT-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		28-DEC-94	05-JAN-95	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		07-OCT-94	24-OCT-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		10-OCT-94	21-OCT-94	<	2.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		26-SEP-94	30-SEP-94	<	3 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		19-SEP-94	27-SEP-94	<	.9 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		22-SEP-94	29-SEP-94	<	.4 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		16-SEP-94	26-SEP-94	<	2 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		26-SEP-94	30-SEP-94	<	.8 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		16-SEP-94	26-SEP-94	<	.6 UGG
	BNA'S IN SOIL BY GC/MS	PYR	OETD		16-SEP-94	26-SEP-94	<	1 UGG
LM19	VOC'S IN SOIL BY GC/MS	111TCE	YGBE		27-DEC-94	27-DEC-94	<	.0044 UGG
	VOC'S IN SOIL BY GC/MS	111TCE	YGBE		19-OCT-94	19-OCT-94	<	.2 UGG
	VOC'S IN SOIL BY GC/MS	111TCE	YGBE		19-OCT-94	19-OCT-94	<	.0044 UGG

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	111TCE	YGGC		22-SEP-94	22-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		23-SEP-94	23-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		27-SEP-94	27-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-APR-95	12-APR-95	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		04-OCT-94	04-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-OCT-94	12-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		10-OCT-94	10-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		13-OCT-94	13-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		14-OCT-94	14-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		27-DEC-94	27-DEC-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		19-OCT-94	19-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		22-SEP-94	22-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		23-SEP-94	23-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		27-SEP-94	27-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-APR-95	12-APR-95	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		04-OCT-94	04-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-OCT-94	12-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		10-OCT-94	10-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		13-OCT-94	13-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		14-OCT-94	14-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		27-DEC-94	27-DEC-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		19-OCT-94	19-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		22-SEP-94	22-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		23-SEP-94	23-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		27-SEP-94	27-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-APR-95	12-APR-95	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		04-OCT-94	04-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		12-OCT-94	12-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGGC		10-OCT-94	10-OCT-94	<	.0039	UGG

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	11DCE	YGMC		13-OCT-94	13-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGXC		14-OCT-94	14-OCT-94	<	.0039 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGBE		27-DEC-94	27-DEC-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGDD		19-OCT-94	19-OCT-94	<	.1 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGCC		22-SEP-94	22-SEP-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGHG		23-SEP-94	23-SEP-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGIC		23-SEP-94	23-SEP-94	<	.1 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGMC		27-SEP-94	27-SEP-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGMF		12-APR-95	12-APR-95	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGRG		04-OCT-94	04-OCT-94	<	.1 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGTC		12-OCT-94	12-OCT-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGUC		10-OCT-94	10-OCT-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGMC		13-OCT-94	13-OCT-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGXC		14-OCT-94	14-OCT-94	<	.0023 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGBE		27-DEC-94	27-DEC-94	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGDD		19-OCT-94	19-OCT-94	<	.2 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGCC		22-SEP-94	22-SEP-94	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGHG		23-SEP-94	23-SEP-94	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGIC		27-SEP-94	27-SEP-94	<	.2 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGMF		12-APR-95	12-APR-95	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGRG		04-OCT-94	04-OCT-94	<	.2 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGTC		12-OCT-94	12-OCT-94	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGXC		13-OCT-94	13-OCT-94	<	.003 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGBE		27-DEC-94	27-DEC-94	<	.0017 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGDD		19-OCT-94	19-OCT-94	<	.07 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGCC		22-SEP-94	22-SEP-94	<	.0017 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGHG		23-SEP-94	23-SEP-94	<	.0017 UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGIC		23-SEP-94	23-SEP-94	<	.07 UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	YGMC		27-SEP-94	27-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		12-APR-95	12-APR-95	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		04-OCT-94	04-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGTC		12-OCT-94	12-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGJC		10-OCT-94	10-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		13-OCT-94	13-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGXC		14-OCT-94	14-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGBC		27-DEC-94	27-DEC-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGDD		19-OCT-94	19-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGCC		22-SEP-94	22-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGHC		23-SEP-94	23-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		27-SEP-94	27-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		12-APR-95	12-APR-95	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGTC		12-OCT-94	12-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGJC		10-OCT-94	10-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMC		13-OCT-94	13-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGXC		14-OCT-94	14-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGBC		27-DEC-94	27-DEC-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGDD		19-OCT-94	19-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGCC		19-OCT-94	19-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGHC		22-SEP-94	22-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGIC		23-SEP-94	23-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGMC		27-SEP-94	27-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGMC		12-APR-95	12-APR-95	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGRC		04-OCT-94	04-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGTC		12-OCT-94	12-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGJC		10-OCT-94	10-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGMC		13-OCT-94	13-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGXC		14-OCT-94	14-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGBC		27-DEC-94	27-DEC-94	<	.017	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	ACET	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGHC		22-SEP-94	22-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGHC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGIC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGMC		27-SEP-94	27-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGMC		12-APR-95	12-APR-95	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGRC		04-OCT-94	04-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGTC		12-OCT-94	12-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGTC		10-OCT-94	10-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGMC		13-OCT-94	13-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGXC		14-OCT-94	14-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGBC		27-DEC-94	27-DEC-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGHC		22-SEP-94	22-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGHC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGIC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGMC		27-SEP-94	27-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGMC		12-APR-95	12-APR-95	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGRC		04-OCT-94	04-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGTC		12-OCT-94	12-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGTC		10-OCT-94	10-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGMC		13-OCT-94	13-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGXC		14-OCT-94	14-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGBC		27-DEC-94	27-DEC-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGDD		19-OCT-94	19-OCT-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGHC		22-SEP-94	22-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGHC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGIC		23-SEP-94	23-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGMC		27-SEP-94	27-SEP-94	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGMC		12-APR-95	12-APR-95	<	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGRC		04-OCT-94	04-OCT-94	<	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	VOC'S IN SOIL BY GC/MS	ACRYLO	YGTC		12-OCT-94	12-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	ACRYLO	YGUC		10-OCT-94	10-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	ACRYLO	YGWC		13-OCT-94	13-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	ACRYLO	YGXC		14-OCT-94	14-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGBE		27-DEC-94	27-DEC-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGDD		19-OCT-94	19-OCT-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGHC		22-SEP-94	22-SEP-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGHC		23-SEP-94	23-SEP-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGTC		23-SEP-94	23-SEP-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGMF		27-SEP-94	27-SEP-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGMF		12-APR-95	12-APR-95	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGRG		04-OCT-94	04-OCT-94	<	.1	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGRG		12-OCT-94	12-OCT-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGTC		10-OCT-94	10-OCT-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGUC		13-OCT-94	13-OCT-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	BRDCLM	YGXC		14-OCT-94	14-OCT-94	<	.0029	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGBE		27-DEC-94	27-DEC-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGDD		19-OCT-94	19-OCT-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGGC		22-SEP-94	22-SEP-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGHG		23-SEP-94	23-SEP-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGTC		23-SEP-94	23-SEP-94	<	.2	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGMF		27-SEP-94	27-SEP-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGMF		12-APR-95	12-APR-95	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGRG		04-OCT-94	04-OCT-94	<	.2	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGRG		12-OCT-94	12-OCT-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGTC		10-OCT-94	10-OCT-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGUC		13-OCT-94	13-OCT-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C13DCP	YGXC		14-OCT-94	14-OCT-94	<	.0032	UGG
	VOC'S IN SOIL BY GC/MS	C2AVE	YGBE		27-DEC-94	27-DEC-94	<	.032	UGG
	VOC'S IN SOIL BY GC/MS	C2AVE	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
	VOC'S IN SOIL BY GC/MS	C2AVE	YGDD		19-OCT-94	19-OCT-94	<	.032	UGG
	VOC'S IN SOIL BY GC/MS	C2AVE	YGGC		22-SEP-94	22-SEP-94	<	.032	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	YGHC		23-SEP-94	23-SEP-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGIC		23-SEP-94	23-SEP-94	2	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGMC		27-SEP-94	27-SEP-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGMF		12-APR-95	12-APR-95	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGRG		04-OCT-94	04-OCT-94	2	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGTC		12-OCT-94	12-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGUC		10-OCT-94	10-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGXC		13-OCT-94	13-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGBE		14-OCT-94	14-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGBE		27-DEC-94	27-DEC-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGBD		19-OCT-94	19-OCT-94	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGBD		19-OCT-94	19-OCT-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGGC		22-SEP-94	22-SEP-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGGC		23-SEP-94	23-SEP-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGGC		23-SEP-94	23-SEP-94	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGGC		27-SEP-94	27-SEP-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGMF		12-APR-95	12-APR-95	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGRG		04-OCT-94	04-OCT-94	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGTC		12-OCT-94	12-OCT-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGUC		10-OCT-94	10-OCT-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGXC		13-OCT-94	13-OCT-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGXC		14-OCT-94	14-OCT-94	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGBE		27-DEC-94	27-DEC-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGBD		19-OCT-94	19-OCT-94	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGBD		19-OCT-94	19-OCT-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		22-SEP-94	22-SEP-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		23-SEP-94	23-SEP-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		23-SEP-94	23-SEP-94	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		27-SEP-94	27-SEP-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGMF		12-APR-95	12-APR-95	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGRG		04-OCT-94	04-OCT-94	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGTC		12-OCT-94	12-OCT-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGUC		10-OCT-94	10-OCT-94	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		13-OCT-94	13-OCT-94	.012	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	YGXC		14-OCT-94	14-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGBE		27-DEC-94	27-DEC-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGCD		19-OCT-94	19-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGDD		19-OCT-94	19-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGCC		22-SEP-94	22-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGHC		23-SEP-94	23-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGIC		23-SEP-94	23-SEP-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGMC		27-SEP-94	27-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGMF		12-APR-95	12-APR-95	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGRG		04-OCT-94	04-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGTC		12-OCT-94	12-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGUC		10-OCT-94	10-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGWC		13-OCT-94	13-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CH6	YGXC		14-OCT-94	14-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGBE		27-DEC-94	27-DEC-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGDD		19-OCT-94	19-OCT-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGCC		22-SEP-94	22-SEP-94	<	.0063	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGHC		23-SEP-94	23-SEP-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGMC		27-SEP-94	27-SEP-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGMF		12-APR-95	12-APR-95	<	.01	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGRG		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGTC		12-OCT-94	12-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGUC		10-OCT-94	10-OCT-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGWC		13-OCT-94	13-OCT-94	<	.0096	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGXC		14-OCT-94	14-OCT-94	<	.0065	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGBE		27-DEC-94	27-DEC-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGCD		19-OCT-94	19-OCT-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGDD		19-OCT-94	19-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGCC		22-SEP-94	22-SEP-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGHC		23-SEP-94	23-SEP-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGIC		23-SEP-94	23-SEP-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGMC		27-SEP-94	27-SEP-94	<	.007	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM19	VOC'S IN SOIL BY GC/MS	CCL4	YGMC		12-APR-95	12-APR-95	.007	UGG
	VOC'S IN SOIL BY GC/MS	CCL4	YGRC		04-OCT-94	04-OCT-94	.4	UGG
	VOC'S IN SOIL BY GC/MS	CCL4	YGTC		12-OCT-94	12-OCT-94	.007	UGG
	VOC'S IN SOIL BY GC/MS	CCL4	YGUC		10-OCT-94	10-OCT-94	.007	UGG
	VOC'S IN SOIL BY GC/MS	CCL4	YGMC		13-OCT-94	13-OCT-94	.007	UGG
	VOC'S IN SOIL BY GC/MS	CCL4	YGXC		14-OCT-94	14-OCT-94	.007	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGBE		27-DEC-94	27-DEC-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGDD		19-OCT-94	19-OCT-94	.6	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGDD		19-OCT-94	19-OCT-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGCC		22-SEP-94	22-SEP-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGHC		23-SEP-94	23-SEP-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGIC		23-SEP-94	23-SEP-94	.6	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGMC		27-SEP-94	27-SEP-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGMC		27-SEP-94	27-SEP-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGMC		12-APR-95	12-APR-95	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGRC		04-OCT-94	04-OCT-94	.6	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGTC		12-OCT-94	12-OCT-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGUC		10-OCT-94	10-OCT-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGMC		13-OCT-94	13-OCT-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH2CL2	YGXC		14-OCT-94	14-OCT-94	.012	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGBE		27-DEC-94	27-DEC-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGDD		19-OCT-94	19-OCT-94	.3	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGDD		19-OCT-94	19-OCT-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGCC		22-SEP-94	22-SEP-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGHC		23-SEP-94	23-SEP-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGIC		23-SEP-94	23-SEP-94	.3	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGMC		27-SEP-94	27-SEP-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGMC		12-APR-95	12-APR-95	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGRC		04-OCT-94	04-OCT-94	.3	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGTC		12-OCT-94	12-OCT-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGUC		10-OCT-94	10-OCT-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGMC		13-OCT-94	13-OCT-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3BR	YGXC		14-OCT-94	14-OCT-94	.0057	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGBE		27-DEC-94	27-DEC-94	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGDD		19-OCT-94	19-OCT-94	.4	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	VOC'S IN SOIL BY GC/MS	CH3CL	YGDC		19-OCT-94	19-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGHC		22-SEP-94	22-SEP-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGIC		23-SEP-94	23-SEP-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		27-SEP-94	27-SEP-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		12-APR-95	12-APR-95	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGRC		04-OCT-94	04-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGTC		12-OCT-94	12-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGTC		10-OCT-94	10-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGWC		13-OCT-94	13-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGXC		14-OCT-94	14-OCT-94	<	.0088	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGBC		27-DEC-94	27-DEC-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGCD		19-OCT-94	19-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGDD		19-OCT-94	19-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGDC		22-SEP-94	22-SEP-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGHC		23-SEP-94	23-SEP-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGIC		23-SEP-94	23-SEP-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		27-SEP-94	27-SEP-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		12-APR-95	12-APR-95	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGRC		04-OCT-94	04-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGTC		12-OCT-94	12-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGTC		10-OCT-94	10-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGWC		13-OCT-94	13-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGXC		14-OCT-94	14-OCT-94	<	.0069	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGBC		27-DEC-94	27-DEC-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGCD		19-OCT-94	19-OCT-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGDD		19-OCT-94	19-OCT-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGDC		22-SEP-94	22-SEP-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGHC		23-SEP-94	23-SEP-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGIC		23-SEP-94	23-SEP-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		27-SEP-94	27-SEP-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGMC		12-APR-95	12-APR-95	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGRC		04-OCT-94	04-OCT-94	<	.0087	UGG
	VOC'S IN SOIL BY GC/MS	CH3CL	YGTC		12-OCT-94	12-OCT-94	<	.0087	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LW19	CHCL3	YGUC		10-OCT-94	10-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGUC		13-OCT-94	13-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGUC		14-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		27-DEC-94	27-DEC-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		19-OCT-94	19-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		22-SEP-94	22-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		23-SEP-94	23-SEP-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		27-SEP-94	27-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		12-APR-95	12-APR-95	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		04-OCT-94	04-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		12-OCT-94	12-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		10-OCT-94	10-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		13-OCT-94	13-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		14-OCT-94	14-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		27-DEC-94	27-DEC-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		19-OCT-94	19-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		19-OCT-94	19-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		22-SEP-94	22-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		23-SEP-94	23-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		23-SEP-94	23-SEP-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		27-SEP-94	27-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		12-APR-95	12-APR-95	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		04-OCT-94	04-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		12-OCT-94	12-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		10-OCT-94	10-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		13-OCT-94	13-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		14-OCT-94	14-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		27-DEC-94	27-DEC-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		19-OCT-94	19-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		22-SEP-94	22-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		23-SEP-94	23-SEP-94	<	.0044	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	CS2	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGMC		27-SEP-94	27-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGMC		12-APR-95	12-APR-95	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGTC		12-OCT-94	12-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		10-OCT-94	10-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGWC		13-OCT-94	13-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGXC		14-OCT-94	14-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGBC		27-DEC-94	27-DEC-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGDD		19-OCT-94	19-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGDC		22-SEP-94	22-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGHC		23-SEP-94	23-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGMC		27-SEP-94	27-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGMC		12-APR-95	12-APR-95	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGTC		12-OCT-94	12-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGUC		10-OCT-94	10-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGWC		13-OCT-94	13-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGXC		14-OCT-94	14-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGBC		27-DEC-94	27-DEC-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGCD		19-OCT-94	19-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGDD		19-OCT-94	19-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGDC		22-SEP-94	22-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGHC		23-SEP-94	23-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGIC		23-SEP-94	23-SEP-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGMC		27-SEP-94	27-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGMC		12-APR-95	12-APR-95	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGRC		04-OCT-94	04-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGTC		12-OCT-94	12-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGUC		10-OCT-94	10-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGWC		13-OCT-94	13-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGXC		14-OCT-94	14-OCT-94	<	.0017	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	YGBE		27-DEC-94	27-DEC-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGDD		19-OCT-94	19-OCT-94	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGDD		19-OCT-94	19-OCT-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGCC		22-SEP-94	22-SEP-94	.00095	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGHC		23-SEP-94	23-SEP-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		23-SEP-94	23-SEP-94	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGMC		27-SEP-94	27-SEP-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGMC		12-APR-95	12-APR-95	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGMC		04-OCT-94	04-OCT-94	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		12-OCT-94	12-OCT-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		10-OCT-94	10-OCT-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		13-OCT-94	13-OCT-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		14-OCT-94	14-OCT-94	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGBE		27-DEC-94	27-DEC-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGDD		19-OCT-94	19-OCT-94	.4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGDD		19-OCT-94	19-OCT-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGCC		22-SEP-94	22-SEP-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGHC		23-SEP-94	23-SEP-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		23-SEP-94	23-SEP-94	.4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGMC		27-SEP-94	27-SEP-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGMC		12-APR-95	12-APR-95	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGMC		04-OCT-94	04-OCT-94	.4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		12-OCT-94	12-OCT-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		10-OCT-94	10-OCT-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		13-OCT-94	13-OCT-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		14-OCT-94	14-OCT-94	.07	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGBE		27-DEC-94	27-DEC-94	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGDD		19-OCT-94	19-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGDD		19-OCT-94	19-OCT-94	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGCC		22-SEP-94	22-SEP-94	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGHC		23-SEP-94	23-SEP-94	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGIC		23-SEP-94	23-SEP-94	.1	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGIC		27-SEP-94	27-SEP-94	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGMC		12-APR-95	12-APR-95	.027	UGG

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	YGR		04-OCT-94	04-OCT-94	1	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		12-OCT-94	12-OCT-94	.027	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		10-OCT-94	10-OCT-94	.027	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		13-OCT-94	13-OCT-94	.027	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		14-OCT-94	14-OCT-94	.027	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		27-DEC-94	27-DEC-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		19-OCT-94	19-OCT-94	2	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		19-OCT-94	19-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		22-SEP-94	22-SEP-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		23-SEP-94	23-SEP-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		23-SEP-94	23-SEP-94	2	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		27-SEP-94	27-SEP-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		12-APR-95	12-APR-95	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		04-OCT-94	04-OCT-94	2	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		12-OCT-94	12-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		10-OCT-94	10-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		13-OCT-94	13-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS	MBK	YGR		14-OCT-94	14-OCT-94	.032	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		27-DEC-94	27-DEC-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		19-OCT-94	19-OCT-94	1	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		19-OCT-94	19-OCT-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		22-SEP-94	22-SEP-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		23-SEP-94	23-SEP-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		23-SEP-94	23-SEP-94	.1	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		27-SEP-94	27-SEP-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		12-APR-95	12-APR-95	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		04-OCT-94	04-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		12-OCT-94	12-OCT-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		10-OCT-94	10-OCT-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		13-OCT-94	13-OCT-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		14-OCT-94	14-OCT-94	.0026	UGG
VOC'S IN SOIL BY GC/MS	STYR	YGR		27-DEC-94	27-DEC-94	.0028	UGG
VOC'S IN SOIL BY GC/MS	T130CP	YGR		19-OCT-94	19-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS	T130CP	YGR		19-OCT-94	19-OCT-94	.0028	UGG

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	T130CP	YGGC		22-SEP-94	22-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		23-SEP-94	23-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		23-SEP-94	23-SEP-94	.1	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		27-SEP-94	27-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		12-APR-95	12-APR-95	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		04-OCT-94	04-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		12-OCT-94	12-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		10-OCT-94	10-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		13-OCT-94	13-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		T130CP	YGGC		14-OCT-94	14-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		27-DEC-94	27-DEC-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		19-OCT-94	19-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		19-OCT-94	19-OCT-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		22-SEP-94	22-SEP-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		23-SEP-94	23-SEP-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		23-SEP-94	23-SEP-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		27-SEP-94	27-SEP-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		12-APR-95	12-APR-95	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		04-OCT-94	04-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		12-OCT-94	12-OCT-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		10-OCT-94	10-OCT-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		13-OCT-94	13-OCT-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		14-OCT-94	14-OCT-94	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		27-DEC-94	27-DEC-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		19-OCT-94	19-OCT-94	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		19-OCT-94	19-OCT-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		22-SEP-94	22-SEP-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		23-SEP-94	23-SEP-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		23-SEP-94	23-SEP-94	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		27-SEP-94	27-SEP-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		12-APR-95	12-APR-95	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		04-OCT-94	04-OCT-94	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		12-OCT-94	12-OCT-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		10-OCT-94	10-OCT-94	.00081	UGG

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	YGWC		13-OCT-94	13-OCT-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGXC		14-OCT-94	14-OCT-94	.00081	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGBE		27-DEC-94	27-DEC-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGCD		19-OCT-94	19-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGDD		19-OCT-94	19-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGCC		22-SEP-94	22-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGHG		23-SEP-94	23-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGIC		23-SEP-94	23-SEP-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGMG		27-SEP-94	27-SEP-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGMF		12-APR-95	12-APR-95	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGRG		04-OCT-94	04-OCT-94	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGTC		12-OCT-94	12-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGUC		10-OCT-94	10-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGWC		13-OCT-94	13-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGXC		14-OCT-94	14-OCT-94	.0028	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGBE		27-DEC-94	27-DEC-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGCD		19-OCT-94	19-OCT-94	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGDD		19-OCT-94	19-OCT-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGCC		22-SEP-94	22-SEP-94	.014	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGHG		23-SEP-94	23-SEP-94	.0019	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGIC		23-SEP-94	23-SEP-94	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGMG		27-SEP-94	27-SEP-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGMF		12-APR-95	12-APR-95	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGRG		04-OCT-94	04-OCT-94	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGTC		12-OCT-94	12-OCT-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGUC		10-OCT-94	10-OCT-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGMG		13-OCT-94	13-OCT-94	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGXC		14-OCT-94	14-OCT-94	.0015	UGG
HG IN WATER BY CVAA	SB01	HG	QJFA		31-MAR-95	31-MAR-95	.243	UGL
HG IN WATER BY CVAA		HG	QJGA		02-APR-95	02-APR-95	.243	UGL
HG IN WATER BY CVAA		HG	QJHA		03-APR-95	03-APR-95	.243	UGL
HG IN WATER BY CVAA		HG	QJMA		10-APR-95	10-APR-95	.243	UGL
HG IN WATER BY CVAA		HG	TCAD		01-NOV-94	01-NOV-94	.243	UGL

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Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
SB01	HG IN WATER BY CVAA	HG	TCXD		19-DEC-94	19-DEC-94	<	.243	UGL
	HG IN WATER BY CVAA	HG	TCLD		22-DEC-94	22-DEC-94	<	.243	UGL
	HG IN WATER BY CVAA	HG	TCMD		23-DEC-94	23-DEC-94	<	.243	UGL
	HG IN WATER BY CVAA	HG	TCND		23-DEC-94	23-DEC-94	<	.243	UGL
SD09	HG IN WATER BY CVAA	HG	TCVC		21-OCT-94	21-OCT-94	<	.243	UGL
	TL IN WATER BY GFAA	TL	UCAD		04-APR-95	06-APR-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCBD		04-APR-95	06-APR-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCGC		19-OCT-94	27-OCT-94	<	6.99	UGL
SD20	TL IN WATER BY GFAA	TL	UCGD		11-APR-95	13-APR-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCOC		27-DEC-94	30-DEC-94	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCPC		29-DEC-94	04-JAN-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCQC		29-DEC-94	04-JAN-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCRC		29-DEC-94	05-JAN-95	<	6.99	UGL
	TL IN WATER BY GFAA	TL	UCZC		29-MAR-95	29-MAR-95	<	6.99	UGL
	PB IN WATER BY GFAA	PB	WCDD		27-DEC-94	29-DEC-94	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCDE		11-APR-95	13-APR-95	<	1.26	UGL
SD21	PB IN WATER BY GFAA	PB	WCDD		29-DEC-94	04-JAN-95	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCED		29-DEC-94	05-JAN-95	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCED		29-DEC-94	06-JAN-95	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCRC		19-OCT-94	26-OCT-94	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCYD		29-MAR-95	29-MAR-95	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCYD		04-APR-95	06-APR-95	<	1.26	UGL
	PB IN WATER BY GFAA	PB	WCYD		04-APR-95	06-APR-95	<	1.26	UGL
	SE IN WATER BY GFAA	SE	XCAD		29-DEC-94	05-JAN-95	<	3.02	UGL
SD21	SE IN WATER BY GFAA	SE	XCMD		19-OCT-94	29-OCT-94	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCMD		29-MAR-95	30-MAR-95	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCMD		04-APR-95	05-APR-95	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCSD		04-APR-95	05-APR-95	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCXC		27-DEC-94	29-DEC-94	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCXC		11-APR-95	12-APR-95	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCXC		29-DEC-94	03-JAN-95	<	3.02	UGL
	SE IN WATER BY GFAA	SE	XCXC		29-DEC-94	03-JAN-95	<	3.02	UGL

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
SE IN WATER BY GFAA	SD21	SE	XCZC		29-DEC-94	04-JAN-95	<	3.02	UGL
AS IN WATER BY GFAA	SD22	AS	YCAD		27-DEC-94	03-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCAE		11-APR-95	13-APR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCB0		29-DEC-94	04-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCCD		29-DEC-94	04-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCD0		29-DEC-94	05-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCNC		19-OCT-94	27-OCT-94	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCRC		08-NOV-94	15-NOV-94	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCTD		29-MAR-95	30-MAR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCLD		04-APR-95	06-APR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCV0		04-APR-95	06-APR-95	<	2.54	UGL
SB IN WATER BY GFAA	SD28	SB	NFAC		03-JAN-95	09-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFBC		03-JAN-95	05-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFCC		04-JAN-95	12-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFDC		05-JAN-95	12-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFNC		29-MAR-95	03-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFOC		04-APR-95	07-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFPC		03-APR-95	04-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFTB		19-OCT-94	26-OCT-94	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFUC		11-APR-95	14-APR-95	<	3.03	UGL
METALS IN WATER BY ICAP	SS10	AG	ZFIC		17-OCT-94	19-OCT-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFMC		03-NOV-94	04-NOV-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFPD		30-MAR-95	31-MAR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFQD		30-MAR-95	03-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFRD		30-MAR-95	03-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFTD		10-APR-95	11-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFUC		12-DEC-94	13-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFVC		19-DEC-94	20-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFNC		21-DEC-94	22-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFXC		03-JAN-95	05-JAN-95	<	4.6	UGL
METALS IN WATER BY ICAP		AL	ZFIC		17-OCT-94	19-OCT-94	<	141	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
METALS IN WATER BY ICAP	SS10	AL	ZFDD		30-MAR-95	31-MAR-95	<	UGL
METALS IN WATER BY ICAP		AL	ZFDD		30-MAR-95	03-APR-95	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFRD		30-MAR-95	03-APR-95	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFTD		10-APR-95	11-APR-95	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFUC		12-DEC-94	13-DEC-94	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFVC		19-DEC-94	20-DEC-94	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFVC		21-DEC-94	22-DEC-94	<	141 UGL
METALS IN WATER BY ICAP		AL	ZFXC		03-JAN-95	05-JAN-95	<	141 UGL
METALS IN WATER BY ICAP		BA	ZFIC		17-OCT-94	19-OCT-94	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFMC		03-NOV-94	04-NOV-94	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFPD		30-MAR-95	31-MAR-95	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFDD		30-MAR-95	03-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFRD		30-MAR-95	03-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFTD		10-APR-95	11-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFUC		12-DEC-94	13-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFVC		19-DEC-94	20-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFVC		21-DEC-94	22-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BA	ZFXC		03-JAN-95	05-JAN-95	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFIC		17-OCT-94	19-OCT-94	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFDD		30-MAR-95	31-MAR-95	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFDD		30-MAR-95	03-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFRD		30-MAR-95	03-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFTD		10-APR-95	11-APR-95	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFUC		12-DEC-94	13-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFVC		19-DEC-94	20-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFVC		21-DEC-94	22-DEC-94	<	5 UGL
METALS IN WATER BY ICAP		BE	ZFXC		03-JAN-95	05-JAN-95	<	5 UGL
METALS IN WATER BY ICAP		CA	ZFIC		17-OCT-94	19-OCT-94	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFPD		30-MAR-95	31-MAR-95	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFDD		30-MAR-95	03-APR-95	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFRD		30-MAR-95	03-APR-95	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFTD		10-APR-95	11-APR-95	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFUC		12-DEC-94	13-DEC-94	<	500 UGL
METALS IN WATER BY ICAP		CA	ZFVC		19-DEC-94	20-DEC-94	<	500 UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	CA	ZFXC		21-DEC-94	22-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFXC		03-JAN-95	05-JAN-95	<	500	UGL
METALS IN WATER BY ICAP		CD	ZFIC		17-OCT-94	19-OCT-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFMC		03-NOV-94	04-NOV-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFPD		30-MAR-95	31-MAR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFQD		30-MAR-95	03-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFRD		30-MAR-95	03-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFTD		10-APR-95	11-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFUC		12-DEC-94	13-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFVC		19-DEC-94	20-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFXC		21-DEC-94	22-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFXC		03-JAN-95	05-JAN-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFIC		17-OCT-94	19-OCT-94	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFPD		30-MAR-95	31-MAR-95	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFQD		30-MAR-95	03-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFRD		30-MAR-95	03-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFTD		10-APR-95	11-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFUC		12-DEC-94	13-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFVC		19-DEC-94	20-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFXC		21-DEC-94	22-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CD	ZFXC		03-JAN-95	05-JAN-95	<	25	UGL
METALS IN WATER BY ICAP		CR	ZFIC		17-OCT-94	19-OCT-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFMC		03-NOV-94	04-NOV-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFPD		30-MAR-95	31-MAR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFQD		30-MAR-95	03-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFRD		30-MAR-95	03-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFTD		10-APR-95	11-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFUC		12-DEC-94	13-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFVC		19-DEC-94	20-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFXC		21-DEC-94	22-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CU	ZFXC		03-JAN-95	05-JAN-95	<	6.02	UGL
METALS IN WATER BY ICAP		CU	ZFIC		17-OCT-94	19-OCT-94	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFPD		30-MAR-95	31-MAR-95	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFQD		30-MAR-95	03-APR-95	<	8.09	UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
METALS IN WATER BY ICAP	SS10	CU	ZFRD		30-MAR-95	03-APR-95	<	8.09 UGL
METALS IN WATER BY ICAP		CU	ZFTD		10-APR-95	11-APR-95	<	8.09 UGL
METALS IN WATER BY ICAP		CU	ZFUC		12-DEC-94	13-DEC-94	<	8.09 UGL
METALS IN WATER BY ICAP		CU	ZFVC		19-DEC-94	20-DEC-94	<	8.09 UGL
METALS IN WATER BY ICAP		CU	ZFMC		21-DEC-94	22-DEC-94	<	8.09 UGL
METALS IN WATER BY ICAP		CU	ZFXC		03-JAN-95	05-JAN-95	<	8.09 UGL
METALS IN WATER BY ICAP		FE	ZFIC		17-OCT-94	19-OCT-94	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFPD		30-MAR-95	31-MAR-95	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFOD		30-MAR-95	03-APR-95	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFRD		30-MAR-95	03-APR-95	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFTD		10-APR-95	11-APR-95	<	74.3 UGL
METALS IN WATER BY ICAP		FE	ZFUC		12-DEC-94	13-DEC-94	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFVC		19-DEC-94	20-DEC-94	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFMC		21-DEC-94	22-DEC-94	<	38.8 UGL
METALS IN WATER BY ICAP		FE	ZFXC		03-JAN-95	05-JAN-95	<	38.8 UGL
METALS IN WATER BY ICAP		K	ZFIC		17-OCT-94	19-OCT-94	<	375 UGL
METALS IN WATER BY ICAP		K	ZFPD		30-MAR-95	31-MAR-95	<	375 UGL
METALS IN WATER BY ICAP		K	ZFOD		30-MAR-95	03-APR-95	<	375 UGL
METALS IN WATER BY ICAP		K	ZFRD		30-MAR-95	03-APR-95	<	375 UGL
METALS IN WATER BY ICAP		K	ZFTD		10-APR-95	11-APR-95	<	375 UGL
METALS IN WATER BY ICAP		K	ZFUC		12-DEC-94	13-DEC-94	<	375 UGL
METALS IN WATER BY ICAP		K	ZFVC		19-DEC-94	20-DEC-94	<	375 UGL
METALS IN WATER BY ICAP		K	ZFMC		21-DEC-94	22-DEC-94	<	375 UGL
METALS IN WATER BY ICAP		K	ZFXC		03-JAN-95	05-JAN-95	<	375 UGL
METALS IN WATER BY ICAP		MG	ZFIC		17-OCT-94	19-OCT-94	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFPD		30-MAR-95	31-MAR-95	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFOD		30-MAR-95	03-APR-95	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFRD		30-MAR-95	03-APR-95	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFTD		10-APR-95	11-APR-95	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFUC		12-DEC-94	13-DEC-94	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFVC		19-DEC-94	20-DEC-94	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFMC		21-DEC-94	22-DEC-94	<	500 UGL
METALS IN WATER BY ICAP		MG	ZFXC		03-JAN-95	05-JAN-95	<	500 UGL
METALS IN WATER BY ICAP		MN	ZFIC		17-OCT-94	19-OCT-94	<	2.75 UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	MN	ZFPD		30-MAR-95	31-MAR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFQD		30-MAR-95	03-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFRD		30-MAR-95	03-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFTD		10-APR-95	11-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFVC		12-DEC-94	13-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFUC		19-DEC-94	20-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFMC		21-DEC-94	22-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFXC		03-JAN-95	05-JAN-95	<	2.75	UGL
METALS IN WATER BY ICAP		NA	ZFIC		17-OCT-94	19-OCT-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFPD		30-MAR-95	31-MAR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFQD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFRD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFTD		10-APR-95	11-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFUC		12-DEC-94	13-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFVC		19-DEC-94	20-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFUC		21-DEC-94	22-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFXC		03-JAN-95	05-JAN-95	<	500	UGL
METALS IN WATER BY ICAP		NI	ZFTC		17-OCT-94	19-OCT-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFPD		30-MAR-95	31-MAR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFQD		30-MAR-95	03-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFRD		30-MAR-95	03-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFTD		10-APR-95	11-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFUC		12-DEC-94	13-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFVC		19-DEC-94	20-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFVC		21-DEC-94	22-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFXC		03-JAN-95	05-JAN-95	<	34.3	UGL
METALS IN WATER BY ICAP		PB	ZFMC		03-NOV-94	04-NOV-94	<	18.6	UGL
METALS IN WATER BY ICAP		SE	ZFMC		03-NOV-94	04-NOV-94	<	71.1	UGL
METALS IN WATER BY ICAP		V	ZFTC		17-OCT-94	19-OCT-94	<	11	UGL
METALS IN WATER BY ICAP		V	ZFPD		30-MAR-95	31-MAR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFQD		30-MAR-95	03-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFRD		30-MAR-95	03-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFTD		10-APR-95	11-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFUC		12-DEC-94	13-DEC-94	<	11	UGL

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
METALS IN WATER BY ICAP	SS10	V	ZFVC		19-DEC-94	20-DEC-94	11	UGL
METALS IN WATER BY ICAP		V	ZFWC		21-DEC-94	22-DEC-94	11	UGL
METALS IN WATER BY ICAP		V	ZFXC		03-JAN-95	05-JAN-95	11	UGL
METALS IN WATER BY ICAP		ZN	ZFIC		17-OCT-94	19-OCT-94	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFPD		30-MAR-95	31-MAR-95	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFDD		30-MAR-95	03-APR-95	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFDD		30-MAR-95	03-APR-95	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFTD		10-APR-95	11-APR-95	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFTD		12-DEC-94	13-DEC-94	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFVC		19-DEC-94	20-DEC-94	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFWC		21-DEC-94	22-DEC-94	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFXC		03-JAN-95	05-JAN-95	21.1	UGL
N02, N03 IN WATER	TF22	NIT	ZGHB		05-DEC-94	05-DEC-94	10	UGL
N02, N03 IN WATER		NIT	ZGIB		16-DEC-94	16-DEC-94	10	UGL
N02, N03 IN WATER		NIT	ZGIB		21-DEC-94	21-DEC-94	10	UGL
N02, N03 IN WATER		NIT	ZGLB		31-DEC-94	31-DEC-94	10	UGL
N02, N03 IN WATER		NIT	ZGJB		24-MAR-95	24-MAR-95	10	UGL
N02, N03 IN WATER		NIT	ZGVB		30-MAR-95	30-MAR-95	10	UGL
N02, N03 IN WATER		NIT	ZGWB		03-APR-95	03-APR-95	10	UGL
N02, N03 IN WATER		NIT	ZGXB		05-APR-95	05-APR-95	10	UGL
N02, N03 IN WATER		NIT	ZGYB		06-APR-95	06-APR-95	10	UGL
N02, N03 IN WATER		NIT	ZGZB		12-APR-95	12-APR-95	10	UGL
N2KJEL IN WATER	TF26	N2KJEL	SHJA		21-DEC-94	26-DEC-94	183	UGL
N2KJEL IN WATER		N2KJEL	SHKA		28-DEC-94	28-DEC-94	183	UGL
N2KJEL IN WATER		N2KJEL	SHLA		03-JAN-95	04-JAN-95	183	UGL
N2KJEL IN WATER		N2KJEL	SHNA		04-APR-95	04-APR-95	183	UGL
N2KJEL IN WATER		N2KJEL	SHOA		07-APR-95	07-APR-95	183	UGL
N2KJEL IN WATER		N2KJEL	SHPA		12-APR-95	12-APR-95	183	UGL
TOT. P04 IN WATER	TF27	P04	WHJA		21-DEC-94	21-DEC-94	13.3	UGL
TOT. P04 IN WATER		P04	WHKA		29-DEC-94	29-DEC-94	13.3	UGL
TOT. P04 IN WATER		P04	WHLA		04-JAN-95	05-JAN-95	13.3	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value Units
TOT. PO4 IN WATER	TF27	PO4	WHPA		16-MAR-95	16-MAR-95	<	13.3 UGL
TOT. PO4 IN WATER		PO4	WHQA		27-MAR-95	27-MAR-95	<	13.3 UGL
TOT. PO4 IN WATER		PO4	WHRA		06-APR-95	06-APR-95	<	13.3 UGL
SO4 IN WATER	TT10	CL	PDAB		14-DEC-94	14-DEC-94	<	2120 UGL
SO4 IN WATER		CL	PDBB		16-DEC-94	16-DEC-94	<	2120 UGL
SO4 IN WATER		CL	PDCB		21-DEC-94	21-DEC-94	<	2120 UGL
SO4 IN WATER		CL	PDMB		16-MAR-95	16-MAR-95	<	2120 UGL
SO4 IN WATER		CL	PDNB		31-MAR-95	31-MAR-95	<	2120 UGL
SO4 IN WATER		CL	PDDB		03-APR-95	03-APR-95	<	2120 UGL
SO4 IN WATER		CL	PDPB		05-APR-95	05-APR-95	<	2120 UGL
SO4 IN WATER		CL	PQDB		06-APR-95	06-APR-95	<	2120 UGL
SO4 IN WATER		CL	PDRB		10-APR-95	10-APR-95	<	2120 UGL
SO4 IN WATER		CL	PDYA		12-DEC-94	12-DEC-94	<	2120 UGL
SO4 IN WATER		CL	PDZA		13-DEC-94	13-DEC-94	<	2120 UGL
SO4 IN WATER		F	PDCB		21-DEC-94	21-DEC-94	<	1230 UGL
SO4 IN WATER		SO4	PDAB		14-DEC-94	14-DEC-94	<	10000 UGL
SO4 IN WATER		SO4	PDBB		16-DEC-94	16-DEC-94	<	10000 UGL
SO4 IN WATER		SO4	PDCB		21-DEC-94	21-DEC-94	<	10000 UGL
SO4 IN WATER		SO4	PDMB		16-MAR-95	16-MAR-95	<	10000 UGL
SO4 IN WATER		SO4	PDNB		31-MAR-95	31-MAR-95	<	10000 UGL
SO4 IN WATER		SO4	PQDB		03-APR-95	03-APR-95	<	10000 UGL
SO4 IN WATER		SO4	PDPB		05-APR-95	05-APR-95	<	10000 UGL
SO4 IN WATER		SO4	PDRB		06-APR-95	06-APR-95	<	10000 UGL
SO4 IN WATER	UM18	SO4	PDYA		10-APR-95	10-APR-95	<	10000 UGL
SO4 IN WATER		SO4	PDZA		12-DEC-94	12-DEC-94	<	10000 UGL
SO4 IN WATER		SO4			13-DEC-94	13-DEC-94	<	10000 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDAF		27-MAR-95	05-APR-95	<	1.8 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDLD		05-DEC-94	08-DEC-94	<	1.8 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDMD		07-DEC-94	10-DEC-94	<	1.8 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDND		08-DEC-94	14-DEC-94	<	1.8 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDOD		12-DEC-94	05-JAN-95	<	1.8 UGL
BNA'S IN WATER BY GC/MS		124TCB	WDPD		15-DEC-94	09-JAN-95	<	1.8 UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	124TCB	W0VE		20-MAR-95	03-APR-95	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	W0VE		21-MAR-95	05-APR-95	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	W0VE		23-MAR-95	04-APR-95	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	W0ZC		10-OCT-94	25-OCT-94	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	W0ZE		24-MAR-95	05-APR-95	1.8	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0AF		27-MAR-95	05-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0LD		05-DEC-94	08-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0ND		07-DEC-94	10-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0ND		08-DEC-94	14-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0ND		12-DEC-94	05-JAN-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0PD		15-DEC-94	09-JAN-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0VE		20-MAR-95	03-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0VE		21-MAR-95	05-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0VE		23-MAR-95	04-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0ZC		10-OCT-94	25-OCT-94	1.7	UGL
BNA'S IN WATER BY GC/MS		120CLB	W0ZE		24-MAR-95	05-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		120PH	W0AF		27-MAR-95	05-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0LD		05-DEC-94	08-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0ND		07-DEC-94	10-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0ND		08-DEC-94	14-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0PD		12-DEC-94	05-JAN-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0VE		15-DEC-94	09-JAN-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0VE		20-MAR-95	03-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0VE		21-MAR-95	05-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0VE		23-MAR-95	04-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0ZC		10-OCT-94	25-OCT-94	2	UGL
BNA'S IN WATER BY GC/MS		120PH	W0ZE		24-MAR-95	05-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0AF		27-MAR-95	05-APR-95	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0LD		05-DEC-94	08-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0ND		07-DEC-94	10-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0ND		08-DEC-94	14-DEC-94	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0PD		12-DEC-94	05-JAN-95	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0PD		15-DEC-94	09-JAN-95	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	W0VE		20-MAR-95	03-APR-95	1.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	130CLB	WME		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	WME		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	WME		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		130CLB	WME		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WMD		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WMD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WMD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WME		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WME		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WME		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WME		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		140CLB	WME		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		245TCP	WAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		21-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		23-MAR-95	04-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		10-OCT-94	25-OCT-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		24-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		21-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		23-MAR-95	04-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		10-OCT-94	25-OCT-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		24-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		21-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		23-MAR-95	04-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		10-OCT-94	25-OCT-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		24-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WMD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WME		21-MAR-95	05-APR-95	<	5.2	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	246TCP	WDYE		23-MAR-95	04-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	246TCP	WDZE		10-OCT-94	25-OCT-94	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	246TCP	WDZE		24-MAR-95	05-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDAF		27-MAR-95	05-APR-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDLD		05-DEC-94	08-DEC-94	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDMD		07-DEC-94	10-DEC-94	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDND		08-DEC-94	14-DEC-94	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDOD		12-DEC-94	05-JAN-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDPD		15-DEC-94	09-JAN-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDVE		20-MAR-95	03-APR-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDWE		21-MAR-95	05-APR-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDYE		23-MAR-95	04-APR-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240CLP	WDZE		24-MAR-95	05-APR-95	<	2.9	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDAF		27-MAR-95	05-APR-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDLD		05-DEC-94	08-DEC-94	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDMD		07-DEC-94	10-DEC-94	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDND		08-DEC-94	14-DEC-94	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDOD		12-DEC-94	05-JAN-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDPD		15-DEC-94	09-JAN-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDVE		20-MAR-95	03-APR-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDWE		21-MAR-95	05-APR-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDYE		23-MAR-95	04-APR-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240MPN	WDZE		24-MAR-95	05-APR-95	<	5.8	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDAF		27-MAR-95	05-APR-95	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDLD		05-DEC-94	08-DEC-94	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDMD		07-DEC-94	10-DEC-94	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDND		08-DEC-94	14-DEC-94	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDOD		12-DEC-94	05-JAN-95	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDPD		15-DEC-94	09-JAN-95	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDVE		20-MAR-95	03-APR-95	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDWE		21-MAR-95	05-APR-95	<	21	UGL
	BNA'S IN WATER BY GC/MS	240NP	WDYE		23-MAR-95	04-APR-95	<	21	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	24DNP	W0ZC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	W0ZE		24-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0AF		27-MAR-95	05-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0LD		05-DEC-94	08-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0MD		07-DEC-94	10-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0ND		08-DEC-94	14-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0OD		12-DEC-94	05-JAN-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0PD		15-DEC-94	09-JAN-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0VE		20-MAR-95	03-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0WE		21-MAR-95	05-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0YE		23-MAR-95	04-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	W0ZC		10-OCT-94	25-OCT-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0AF		27-MAR-95	05-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0LD		05-DEC-94	08-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0MD		07-DEC-94	10-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0ND		08-DEC-94	14-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0OD		12-DEC-94	05-JAN-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0PD		15-DEC-94	09-JAN-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0VE		20-MAR-95	03-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0WE		21-MAR-95	05-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0YE		23-MAR-95	04-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0ZC		10-OCT-94	25-OCT-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0AF		27-MAR-95	05-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0LD		05-DEC-94	08-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0MD		07-DEC-94	10-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0ND		08-DEC-94	14-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0OD		12-DEC-94	05-JAN-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0PD		15-DEC-94	09-JAN-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0VE		20-MAR-95	03-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0WE		21-MAR-95	05-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0YE		23-MAR-95	04-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		26DNT	W0ZC		10-OCT-94	25-OCT-94	<	.99	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	2CLP	WDZE		24-MAR-95	05-APR-95	<	.99	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WODD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOPD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOVE		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDCZ		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		05-DEC-94	08-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		07-DEC-94	10-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		08-DEC-94	14-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WODD		12-DEC-94	05-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOPD		15-DEC-94	09-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		20-MAR-95	03-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		21-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDCZ		10-OCT-94	25-OCT-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		24-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		05-DEC-94	08-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		07-DEC-94	10-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		08-DEC-94	14-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WODD		12-DEC-94	05-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOPD		15-DEC-94	09-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		20-MAR-95	03-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		21-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDCZ		10-OCT-94	25-OCT-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		24-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		05-DEC-94	08-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		07-DEC-94	10-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		08-DEC-94	14-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WODD		12-DEC-94	05-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOPD		15-DEC-94	09-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		20-MAR-95	03-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		21-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDCZ		10-OCT-94	25-OCT-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		24-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOLD		05-DEC-94	08-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		07-DEC-94	10-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOND		08-DEC-94	14-DEC-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WODD		12-DEC-94	05-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOPD		15-DEC-94	09-JAN-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		20-MAR-95	03-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WOME		21-MAR-95	05-APR-95	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDCZ		10-OCT-94	25-OCT-94	<	1.7	UGL
	BNA'S IN WATER BY GC/MS	2CNAP	WDAF		24-MAR-95	05-APR-95	<	1.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	2NANIL	WDAF		27-MAR-95	05-APR-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WOLD		05-DEC-94	08-DEC-94	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WMD		07-DEC-94	10-DEC-94	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WMD		08-DEC-94	14-DEC-94	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WMD		12-DEC-94	05-JAN-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WDPD		15-DEC-94	09-JAN-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WDE		20-MAR-95	03-APR-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WDE		21-MAR-95	05-APR-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WDE		23-MAR-95	04-APR-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WZC		10-OCT-94	25-OCT-94	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NANIL	WDE		24-MAR-95	05-APR-95	<	4.3	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDAF		27-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WOLD		05-DEC-94	08-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WMD		07-DEC-94	10-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WMD		08-DEC-94	14-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WMD		12-DEC-94	05-JAN-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDPD		15-DEC-94	09-JAN-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDE		20-MAR-95	03-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDE		21-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDE		23-MAR-95	04-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WZC		10-OCT-94	25-OCT-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	2NP	WDE		24-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDAF		27-MAR-95	05-APR-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WOLD		05-DEC-94	08-DEC-94	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WMD		07-DEC-94	10-DEC-94	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WMD		08-DEC-94	14-DEC-94	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WMD		12-DEC-94	05-JAN-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDPD		15-DEC-94	09-JAN-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDE		20-MAR-95	03-APR-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDE		21-MAR-95	05-APR-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDE		23-MAR-95	04-APR-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WZC		10-OCT-94	25-OCT-94	<	12	UGL
	BNA'S IN WATER BY GC/MS	330CBD	WDE		24-MAR-95	05-APR-95	<	12	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDAF		27-MAR-95	05-APR-95	<	4.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		05-DEC-94	08-DEC-94	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		07-DEC-94	10-DEC-94	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		08-DEC-94	14-DEC-94	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		12-DEC-94	05-JAN-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		15-DEC-94	09-JAN-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		20-MAR-95	03-APR-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		21-MAR-95	05-APR-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		23-MAR-95	04-APR-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		10-OCT-94	25-OCT-94	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		24-MAR-95	05-APR-95	<	4.9	UGL
	BNA'S IN WATER BY GC/MS	3NANIL	WDL0		27-MAR-95	05-APR-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		05-DEC-94	08-DEC-94	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		07-DEC-94	10-DEC-94	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		08-DEC-94	14-DEC-94	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		12-DEC-94	05-JAN-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		15-DEC-94	09-JAN-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		20-MAR-95	03-APR-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		21-MAR-95	05-APR-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		23-MAR-95	04-APR-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		10-OCT-94	25-OCT-94	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		24-MAR-95	05-APR-95	<	17	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		27-MAR-95	05-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		05-DEC-94	08-DEC-94	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		07-DEC-94	10-DEC-94	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		08-DEC-94	14-DEC-94	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		12-DEC-94	05-JAN-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		15-DEC-94	09-JAN-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		20-MAR-95	03-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		21-MAR-95	05-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		23-MAR-95	04-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		10-OCT-94	25-OCT-94	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		24-MAR-95	05-APR-95	<	4.2	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		27-MAR-95	05-APR-95	<	7.3	UGL
	BNA'S IN WATER BY GC/MS	46DN2C	WDL0		05-DEC-94	08-DEC-94	<	7.3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WMD		07-DEC-94	10-DEC-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		08-DEC-94	14-DEC-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		12-DEC-94	05-JAN-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		15-DEC-94	09-JAN-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		20-MAR-95	03-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		21-MAR-95	05-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		23-MAR-95	04-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		10-OCT-94	25-OCT-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WMD		24-MAR-95	05-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WMD		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WMD		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4MP	WMD		27-MAR-95	05-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WMD		05-DEC-94	08-DEC-94	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WMD		07-DEC-94	10-DEC-94	<	.52	UGL

METHOD BLANKS

IRM15 Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units	
							<	
UM18	BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL
	BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94	10-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		08-DEC-94	14-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		12-DEC-94	05-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		15-DEC-94	09-JAN-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		20-MAR-95	03-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		21-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		23-MAR-95	04-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		10-OCT-94	25-OCT-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		24-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		27-MAR-95	05-APR-95	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		05-DEC-94	08-DEC-94	<	.52 UGL	
BNA'S IN WATER BY GC/MS	4MP	MOND		07-DEC-94				

METHOD: BLANKS

Method Description	Test Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units		
							<		
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD00		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDP0		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDHE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	MDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDAF		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDLD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDND		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDND		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MD00		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDP0		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDVE		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDHE		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDYE		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDZC		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	MDZE		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDND		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MD00		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDP0		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDHE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	MDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ALDRN	MDAF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	MDLD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	MDND		07-DEC-94	10-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS	ALDRN	MDND		08-DEC-94	14-DEC-94	<	4.7	UGL	
BNA'S IN WATER BY GC/MS	ALDRN	MD00		12-DEC-94	05-JAN-95	<	4.7	UGL	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	BNA'S IN WATER BY GC/MS	ALDRN	WDPD		15-DEC-94	09-JAN-95	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ALDRN	WDVE		20-MAR-95	03-APR-95	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ALDRN	WDVE		21-MAR-95	05-APR-95	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ALDRN	WDVE		23-MAR-95	04-APR-95	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ALDRN	WDZC		10-OCT-94	25-OCT-94	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ALDRN	WDZE		24-MAR-95	05-APR-95	<	4.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDAF		27-MAR-95	05-APR-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDLD		05-DEC-94	08-DEC-94	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDMD		07-DEC-94	10-DEC-94	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDND		08-DEC-94	14-DEC-94	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDOD		12-DEC-94	05-JAN-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDPD		15-DEC-94	09-JAN-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDVE		20-MAR-95	03-APR-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDVE		21-MAR-95	05-APR-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDVE		23-MAR-95	04-APR-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDZC		10-OCT-94	25-OCT-94	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPNE	WDZE		24-MAR-95	05-APR-95	<	1.7 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDAF		27-MAR-95	05-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDLD		05-DEC-94	08-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDMD		07-DEC-94	10-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDND		08-DEC-94	14-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDOD		12-DEC-94	05-JAN-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDPD		15-DEC-94	09-JAN-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDVE		20-MAR-95	03-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDVE		21-MAR-95	05-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDVE		23-MAR-95	04-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDZC		10-OCT-94	25-OCT-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANAPYL	WDZE		24-MAR-95	05-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDAF		27-MAR-95	05-APR-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDLD		05-DEC-94	08-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDMD		07-DEC-94	10-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDND		08-DEC-94	14-DEC-94	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDOD		12-DEC-94	05-JAN-95	<	.5 UGL
	BNA'S IN WATER BY GC/MS	ANTRC	WDPD		15-DEC-94	09-JAN-95	<	.5 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ANTRC	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDVE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDZE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZF		27-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDLD		05-DEC-94	08-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDMD		07-DEC-94	10-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDND		08-DEC-94	14-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDOD		12-DEC-94	05-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDPD		15-DEC-94	09-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDVE		20-MAR-95	03-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDVE		21-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZE		23-MAR-95	04-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZC		10-OCT-94	25-OCT-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZE		24-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZF		27-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDLD		05-DEC-94	08-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDMD		07-DEC-94	10-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDND		08-DEC-94	14-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDOD		12-DEC-94	05-JAN-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDPD		15-DEC-94	09-JAN-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDVE		20-MAR-95	03-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDVE		21-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZE		23-MAR-95	04-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZC		10-OCT-94	25-OCT-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZE		24-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDZF		27-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDLD		05-DEC-94	08-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDMD		07-DEC-94	10-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDND		08-DEC-94	14-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDOD		12-DEC-94	05-JAN-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDPD		15-DEC-94	09-JAN-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDVE		20-MAR-95	03-APR-95	<	1.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	W0WE		21-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	W0YE		23-MAR-95	04-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	W0ZC		10-OCT-94	25-OCT-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	W0ZE		24-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0AF		27-MAR-95	05-APR-95	<	76	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0LD		05-DEC-94	08-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0MD		07-DEC-94	10-DEC-94	<	5.6	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0ND		08-DEC-94	14-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0OD		12-DEC-94	05-JAN-95	<	11	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0PD		15-DEC-94	09-JAN-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0VE		20-MAR-95	03-APR-95	<	32	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0WE		21-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0ZE		23-MAR-95	04-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0ZC		10-OCT-94	25-OCT-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0ZE		24-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	W0AF		27-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0LD		05-DEC-94	08-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0MD		07-DEC-94	10-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0ND		08-DEC-94	14-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0OD		12-DEC-94	05-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0PD		15-DEC-94	09-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0VE		20-MAR-95	03-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0WE		21-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0ZE		23-MAR-95	04-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0ZC		10-OCT-94	25-OCT-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	W0ZE		24-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0AF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0LD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0MD		07-DEC-94	10-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0ND		08-DEC-94	14-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0OD		12-DEC-94	05-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0PD		15-DEC-94	09-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0VE		20-MAR-95	03-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	W0WE		21-MAR-95	05-APR-95	<	4.7	UGL

METHOD BLANKS

Method Description	Test Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units	
							<	
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDYE		23-MAR-95	04-APR-95	<	4.7 UGL
BNA'S IN WATER BY GC/MS		BAPYR	MDZC		10-OCT-94	25-OCT-94	<	4.7 UGL
BNA'S IN WATER BY GC/MS		BAPYR	MDZE		24-MAR-95	05-APR-95	<	4.7 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDAF		27-MAR-95	05-APR-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDLD		05-DEC-94	08-DEC-94	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDMD		07-DEC-94	10-DEC-94	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDND		08-DEC-94	14-DEC-94	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDOD		12-DEC-94	05-JAN-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDPO		15-DEC-94	09-JAN-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDVE		20-MAR-95	03-APR-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDWE		21-MAR-95	05-APR-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDYE		23-MAR-95	04-APR-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDZC		10-OCT-94	25-OCT-94	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBFANT	MDZE		24-MAR-95	05-APR-95	<	5.4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDAF		27-MAR-95	05-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDLD		05-DEC-94	08-DEC-94	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDMD		07-DEC-94	10-DEC-94	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDND		08-DEC-94	14-DEC-94	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDOD		12-DEC-94	05-JAN-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDPO		15-DEC-94	09-JAN-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDVE		20-MAR-95	03-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDWE		21-MAR-95	05-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDYE		23-MAR-95	04-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDZC		10-OCT-94	25-OCT-94	<	4 UGL
BNA'S IN WATER BY GC/MS		BBHC	MDZE		24-MAR-95	05-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDAF		27-MAR-95	05-APR-95	<	4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDLD		05-DEC-94	08-DEC-94	<	3.4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDMD		07-DEC-94	10-DEC-94	<	3.4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDND		08-DEC-94	14-DEC-94	<	3.4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDOD		12-DEC-94	05-JAN-95	<	3.4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDPO		15-DEC-94	09-JAN-95	<	3.4 UGL
BNA'S IN WATER BY GC/MS		BBZP	MDVE		20-MAR-95	03-APR-95	<	3.4 UGL
BNA'S IN WATER BY GC/MS	BBZP	MDWE		21-MAR-95	05-APR-95	<	3.4 UGL	
BNA'S IN WATER BY GC/MS	BBZP	MDYE		23-MAR-95	04-APR-95	<	3.4 UGL	

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	BBZP	W0ZC		10-OCT-94	25-OCT-94	<	3.4	UGL
	BNA'S IN WATER BY GC/MS	BBZP	W0ZE		24-MAR-95	05-APR-95	<	3.4	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0AF		27-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0LD		05-DEC-94	08-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0MD		07-DEC-94	10-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0ND		08-DEC-94	14-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0OD		12-DEC-94	05-JAN-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0PD		15-DEC-94	09-JAN-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0VE		20-MAR-95	03-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0WE		21-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0YE		23-MAR-95	04-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0ZC		10-OCT-94	25-OCT-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0ZE		24-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	BENSLF	W0AF		27-MAR-95	05-APR-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0LD		05-DEC-94	08-DEC-94	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0MD		07-DEC-94	10-DEC-94	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0ND		08-DEC-94	14-DEC-94	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0OD		12-DEC-94	05-JAN-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0PD		15-DEC-94	09-JAN-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0VE		20-MAR-95	03-APR-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0WE		21-MAR-95	05-APR-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0YE		23-MAR-95	04-APR-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0ZC		10-OCT-94	25-OCT-94	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZID	W0ZE		24-MAR-95	05-APR-95	<	10	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0AF		27-MAR-95	05-APR-95	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0LD		05-DEC-94	08-DEC-94	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0MD		07-DEC-94	10-DEC-94	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0ND		08-DEC-94	14-DEC-94	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0OD		12-DEC-94	05-JAN-95	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0PD		15-DEC-94	09-JAN-95	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0VE		20-MAR-95	03-APR-95	<	13	UGL
	BNA'S IN WATER BY GC/MS	BENZOA	W0WE		21-MAR-95	05-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS	BENZOA	W0YE		23-MAR-95	04-APR-95	<	13	UGL	
BNA'S IN WATER BY GC/MS	BENZOA	W0ZC		10-OCT-94	25-OCT-94	<	13	UGL	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDZE		24-MAR-95	05-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDAF		27-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDLD		05-DEC-94	08-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDMD		07-DEC-94	10-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDND		08-DEC-94	14-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDOD		12-DEC-94	05-JAN-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDPD		15-DEC-94	09-JAN-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDVE		20-MAR-95	03-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDWE		21-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDYE		23-MAR-95	04-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDZC		10-OCT-94	25-OCT-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPI	MDZE		24-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDLD		05-DEC-94	08-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDMD		07-DEC-94	10-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDND		08-DEC-94	14-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDOD		12-DEC-94	05-JAN-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDPD		15-DEC-94	09-JAN-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDVE		20-MAR-95	03-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDWE		21-MAR-95	05-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDYE		23-MAR-95	04-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDZC		10-OCT-94	25-OCT-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	MDZE		24-MAR-95	05-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDAF		27-MAR-95	05-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDLD		05-DEC-94	08-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDMD		07-DEC-94	10-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDND		08-DEC-94	14-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDOD		12-DEC-94	05-JAN-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDPD		15-DEC-94	09-JAN-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDVE		20-MAR-95	03-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDWE		21-MAR-95	05-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDYE		23-MAR-95	04-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDZC		10-OCT-94	25-OCT-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	MDZE		24-MAR-95	05-APR-95	<	.72	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
180M18	BNA'S IN WATER BY GC/MS	CARBZ	WDAF		27-MAR-95	05-APR-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WDL		05-DEC-94	08-DEC-94	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		07-DEC-94	10-DEC-94	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		08-DEC-94	14-DEC-94	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		12-DEC-94	05-JAN-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		15-DEC-94	09-JAN-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		20-MAR-95	03-APR-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		21-MAR-95	05-APR-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		23-MAR-95	04-APR-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		10-OCT-94	25-OCT-94	.5	UGL
	BNA'S IN WATER BY GC/MS	CARBZ	WMD		24-MAR-95	05-APR-95	.5	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WDAF		27-MAR-95	05-APR-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WDL		05-DEC-94	08-DEC-94	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		07-DEC-94	10-DEC-94	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		08-DEC-94	14-DEC-94	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		12-DEC-94	05-JAN-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		15-DEC-94	09-JAN-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		20-MAR-95	03-APR-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		21-MAR-95	05-APR-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		23-MAR-95	04-APR-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		10-OCT-94	25-OCT-94	2.4	UGL
	BNA'S IN WATER BY GC/MS	CHRY	WMD		24-MAR-95	05-APR-95	2.4	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WDAF		27-MAR-95	05-APR-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WDL		05-DEC-94	08-DEC-94	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		07-DEC-94	10-DEC-94	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		08-DEC-94	14-DEC-94	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		12-DEC-94	05-JAN-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		15-DEC-94	09-JAN-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		20-MAR-95	03-APR-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		21-MAR-95	05-APR-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		10-OCT-94	25-OCT-94	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL68Z	WMD		24-MAR-95	05-APR-95	1.6	UGL
	BNA'S IN WATER BY GC/MS	CL6CP	WDAF		27-MAR-95	05-APR-95	8.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units
BNA'S IN WATER BY GC/MS	UM18	CL6CP	WOLD		05-DEC-94	08-DEC-94	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		07-DEC-94	10-DEC-94	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		08-DEC-94	14-DEC-94	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		12-DEC-94	05-JAN-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		15-DEC-94	09-JAN-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		20-MAR-95	03-APR-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		21-MAR-95	05-APR-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		23-MAR-95	04-APR-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		24-MAR-95	05-APR-95	8.6 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		27-MAR-95	05-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		05-DEC-94	08-DEC-94	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		07-DEC-94	10-DEC-94	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		08-DEC-94	14-DEC-94	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		12-DEC-94	05-JAN-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		15-DEC-94	09-JAN-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		20-MAR-95	03-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		21-MAR-95	05-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		23-MAR-95	04-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		24-MAR-95	05-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		27-MAR-95	05-APR-95	1.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		05-DEC-94	08-DEC-94	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		07-DEC-94	10-DEC-94	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		08-DEC-94	14-DEC-94	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		12-DEC-94	05-JAN-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		15-DEC-94	09-JAN-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		20-MAR-95	03-APR-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		21-MAR-95	05-APR-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		23-MAR-95	04-APR-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		24-MAR-95	05-APR-95	6.5 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		27-MAR-95	05-APR-95	4 UGL
BNA'S IN WATER BY GC/MS		CL6CP	WOLD		05-DEC-94	08-DEC-94	4 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	DBHC	WDMO		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDMO		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFLUR	WDMO		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS	DEP	DEP	WDMO		27-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		05-DEC-94	08-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		07-DEC-94	10-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		08-DEC-94	14-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		12-DEC-94	05-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		15-DEC-94	09-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		20-MAR-95	03-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		21-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		23-MAR-95	04-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMO		10-OCT-94	25-OCT-94	<	2	UGL
BNA'S IN WATER BY GC/MS	DLDRN	DLDRN	WDMO		24-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDMO		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDMO		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDMO		07-DEC-94	10-DEC-94	<	4.7	UGL

METHOD BLANKS

IRMMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units		
							<		
UM18	BNA'S IN WATER BY GC/MS	DLDRN	W0ND		08-DEC-94	14-DEC-94	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0DD		12-DEC-94	05-JAN-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0PD		15-DEC-94	09-JAN-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0VE		20-MAR-95	03-APR-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0WE		21-MAR-95	05-APR-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0YE		23-MAR-95	04-APR-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0ZC		10-OCT-94	25-OCT-94	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DLDRN	W0ZE		24-MAR-95	05-APR-95	<	4.7	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0AF		27-MAR-95	05-APR-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0LD		05-DEC-94	08-DEC-94	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0MD		07-DEC-94	10-DEC-94	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0ND		08-DEC-94	14-DEC-94	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0OD		12-DEC-94	05-JAN-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0PD		15-DEC-94	09-JAN-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0VE		20-MAR-95	03-APR-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0WE		21-MAR-95	05-APR-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0YE		23-MAR-95	04-APR-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0ZC		10-OCT-94	25-OCT-94	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DMP	W0ZE		24-MAR-95	05-APR-95	<	1.5	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0AF		27-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0LD		05-DEC-94	08-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0MD		07-DEC-94	10-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0ND		08-DEC-94	14-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0OD		12-DEC-94	05-JAN-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0PD		15-DEC-94	09-JAN-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0VE		20-MAR-95	03-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0WE		21-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0YE		23-MAR-95	04-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0ZC		10-OCT-94	25-OCT-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNBP	W0ZE		24-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0AF		27-MAR-95	05-APR-95	<	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0LD		05-DEC-94	08-DEC-94	<	15	UGL
BNA'S IN WATER BY GC/MS	DNOP	W0MD		07-DEC-94	10-DEC-94	<	15	UGL	
BNA'S IN WATER BY GC/MS	DNOP	W0ND		08-DEC-94	14-DEC-94	<	15	UGL	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
UM18	BNA'S IN WATER BY GC/MS	DNOP	W000		12-DEC-94	05-JAN-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0P0		15-DEC-94	09-JAN-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0VE		20-MAR-95	03-APR-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0VE		21-MAR-95	05-APR-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0YE		23-MAR-95	04-APR-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0ZC		10-OCT-94	25-OCT-94	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0ZE		24-MAR-95	05-APR-95	15	UGL
	BNA'S IN WATER BY GC/MS	DNOP	W0AF		27-MAR-95	05-APR-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0LD		05-DEC-94	08-DEC-94	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0ND		07-DEC-94	10-DEC-94	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0ND		08-DEC-94	14-DEC-94	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W000		12-DEC-94	05-JAN-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0P0		15-DEC-94	09-JAN-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0VE		20-MAR-95	03-APR-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0VE		21-MAR-95	05-APR-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0YE		23-MAR-95	04-APR-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0ZC		10-OCT-94	25-OCT-94	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRN	W0ZE		24-MAR-95	05-APR-95	7.6	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0AF		27-MAR-95	05-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0LD		05-DEC-94	08-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0ND		07-DEC-94	10-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0ND		08-DEC-94	14-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W000		12-DEC-94	05-JAN-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0P0		15-DEC-94	09-JAN-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0VE		20-MAR-95	03-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0VE		21-MAR-95	05-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0YE		23-MAR-95	04-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0ZC		10-OCT-94	25-OCT-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNA	W0ZE		24-MAR-95	05-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNK	W0AF		27-MAR-95	05-APR-95	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNK	W0LD		05-DEC-94	08-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNK	W0ND		07-DEC-94	10-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNK	W0ND		08-DEC-94	14-DEC-94	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRNK	W000		12-DEC-94	05-JAN-95	8	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	ENDRKN	WDPD		15-DEC-94	09-JAN-95	<	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRKN	WDE		20-MAR-95	03-APR-95	<	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRKN	WDE		21-MAR-95	05-APR-95	<	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRKN	WDE		23-MAR-95	04-APR-95	<	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRKN	WZC		10-OCT-94	25-OCT-94	<	8	UGL
	BNA'S IN WATER BY GC/MS	ENDRKN	WZE		24-MAR-95	05-APR-95	<	8	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WAF		27-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WLD		05-DEC-94	08-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WLD		07-DEC-94	10-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WLD		08-DEC-94	14-DEC-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WLD		12-DEC-94	05-JAN-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WDE		20-MAR-95	03-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WDE		21-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WDE		23-MAR-95	04-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WZC		10-OCT-94	25-OCT-94	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	ESFS04	WZE		24-MAR-95	05-APR-95	<	9.2	UGL
	BNA'S IN WATER BY GC/MS	FANT	WAF		27-MAR-95	05-APR-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WLD		05-DEC-94	08-DEC-94	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WLD		07-DEC-94	10-DEC-94	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WLD		12-DEC-94	05-JAN-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WDPD		15-DEC-94	09-JAN-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WDE		20-MAR-95	03-APR-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WDE		21-MAR-95	05-APR-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WDE		23-MAR-95	04-APR-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WZC		10-OCT-94	25-OCT-94	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FANT	WZE		24-MAR-95	05-APR-95	<	3.3	UGL
	BNA'S IN WATER BY GC/MS	FLRENE	WAF		27-MAR-95	05-APR-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	FLRENE	WLD		05-DEC-94	08-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	FLRENE	WLD		07-DEC-94	10-DEC-94	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	FLRENE	WLD		12-DEC-94	05-JAN-95	<	3.7	UGL
	BNA'S IN WATER BY GC/MS	FLRENE	WDPD		15-DEC-94	09-JAN-95	<	3.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	FLRENE	WDVE		20-MAR-95	03-APR-95	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDVE		21-MAR-95	05-APR-95	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDVE		23-MAR-95	04-APR-95	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDZC		10-OCT-94	25-OCT-94	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDZE		24-MAR-95	05-APR-95	3.7	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDAF		27-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDLD		05-DEC-94	08-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDND		07-DEC-94	10-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDND		08-DEC-94	14-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDND		12-DEC-94	05-JAN-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDND		15-DEC-94	09-JAN-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDVE		20-MAR-95	03-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDVE		21-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDZE		23-MAR-95	04-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDZC		10-OCT-94	25-OCT-94	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDZC		24-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDAF		27-MAR-95	05-APR-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDLD		05-DEC-94	08-DEC-94	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDND		07-DEC-94	10-DEC-94	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDND		08-DEC-94	14-DEC-94	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDND		12-DEC-94	05-JAN-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDND		15-DEC-94	09-JAN-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDVE		20-MAR-95	03-APR-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDVE		21-MAR-95	05-APR-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDVE		23-MAR-95	04-APR-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDZC		10-OCT-94	25-OCT-94	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDZE		24-MAR-95	05-APR-95	3.4	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDAF		27-MAR-95	05-APR-95	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDLD		05-DEC-94	08-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDND		07-DEC-94	10-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDND		08-DEC-94	14-DEC-94	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDND		12-DEC-94	05-JAN-95	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDND		15-DEC-94	09-JAN-95	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDVE		20-MAR-95	03-APR-95	2	UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	HPCL	WME		21-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCL	WYE		23-MAR-95	04-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCL	WZC		10-OCT-94	25-OCT-94	<	UGL
BNA'S IN WATER BY GC/MS		HPCL	WZE		24-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WAF		27-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WLD		05-DEC-94	08-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WMD		07-DEC-94	10-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WND		08-DEC-94	14-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WOD		12-DEC-94	05-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WOPD		15-DEC-94	09-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WVE		20-MAR-95	03-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WWE		21-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WYE		23-MAR-95	04-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WZC		10-OCT-94	25-OCT-94	<	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WZE		24-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WAF		27-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WLD		05-DEC-94	08-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WMD		07-DEC-94	10-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WND		08-DEC-94	14-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WOD		12-DEC-94	05-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WOPD		15-DEC-94	09-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WVE		20-MAR-95	03-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WWE		21-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WYE		23-MAR-95	04-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ICPYR	WZC		10-OCT-94	25-OCT-94	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WZE		24-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WAF		27-MAR-95	05-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WLD		05-DEC-94	08-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WMD		07-DEC-94	10-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WND		08-DEC-94	14-DEC-94	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WOD		12-DEC-94	05-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WOPD		15-DEC-94	09-JAN-95	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WVE		20-MAR-95	03-APR-95	<	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WWE		21-MAR-95	05-APR-95	<	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	WDYE		23-MAR-95	04-APR-95	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDZC		10-OCT-94	25-OCT-94	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDZE		24-MAR-95	05-APR-95	4.8	UGL
BNA'S IN WATER BY GC/MS		LIN	WDZF		27-MAR-95	05-APR-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDLD		05-DEC-94	08-DEC-94	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		07-DEC-94	10-DEC-94	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		08-DEC-94	14-DEC-94	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		12-DEC-94	05-JAN-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		15-DEC-94	09-JAN-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		20-MAR-95	03-APR-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDNE		21-MAR-95	05-APR-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDNE		23-MAR-95	04-APR-95	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDZC		10-OCT-94	25-OCT-94	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDZE		24-MAR-95	05-APR-95	4	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDZF		27-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDLD		05-DEC-94	08-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDND		07-DEC-94	10-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDND		08-DEC-94	14-DEC-94	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDND		12-DEC-94	05-JAN-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDND		15-DEC-94	09-JAN-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDNE		20-MAR-95	03-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDNE		21-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDZC		23-MAR-95	04-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDZE		10-OCT-94	25-OCT-94	5.1	UGL
BNA'S IN WATER BY GC/MS		NAP	WDZF		27-MAR-95	05-APR-95	5.1	UGL
BNA'S IN WATER BY GC/MS		NAP	WDLD		05-DEC-94	08-DEC-94	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDND		07-DEC-94	10-DEC-94	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDND		08-DEC-94	14-DEC-94	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDND		12-DEC-94	05-JAN-95	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDND		15-DEC-94	09-JAN-95	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDNE		20-MAR-95	03-APR-95	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDNE		21-MAR-95	05-APR-95	5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDNE		23-MAR-95	04-APR-95	5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	NAP	WZC		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NAP	WZC		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WAF		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	NB	WLD		10-OCT-94	25-OCT-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	NNDPA	WZCE		24-MAR-95	05-APR-95	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZAF		27-MAR-95	05-APR-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZLD		05-DEC-94	08-DEC-94	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZHD		07-DEC-94	10-DEC-94	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZOD		08-DEC-94	14-DEC-94	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZPD		12-DEC-94	05-JAN-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZVE		15-DEC-94	09-JAN-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZWE		20-MAR-95	03-APR-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZYE		21-MAR-95	05-APR-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZXC		23-MAR-95	04-APR-95	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZZE		10-OCT-94	25-OCT-94	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WZAF		24-MAR-95	05-APR-95	3	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		27-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		05-DEC-94	08-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZOD		07-DEC-94	10-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZPD		08-DEC-94	14-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZVE		12-DEC-94	05-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZWE		15-DEC-94	09-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZYE		20-MAR-95	03-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZXC		21-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZZE		23-MAR-95	04-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZAF		10-OCT-94	25-OCT-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		24-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		27-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZOD		05-DEC-94	08-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZPD		07-DEC-94	10-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZVE		08-DEC-94	14-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZWE		12-DEC-94	05-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZYE		15-DEC-94	09-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZXC		20-MAR-95	03-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZZE		21-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZAF		23-MAR-95	04-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		10-OCT-94	25-OCT-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		24-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZOD		27-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZPD		05-DEC-94	08-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZVE		07-DEC-94	10-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZWE		12-DEC-94	05-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZYE		15-DEC-94	09-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZXC		20-MAR-95	03-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZZE		21-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZAF		23-MAR-95	04-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		10-OCT-94	25-OCT-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		24-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZOD		27-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZPD		05-DEC-94	08-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZVE		07-DEC-94	10-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZWE		12-DEC-94	05-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZYE		15-DEC-94	09-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZXC		20-MAR-95	03-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZZE		21-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZAF		23-MAR-95	04-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		10-OCT-94	25-OCT-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		24-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZOD		27-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZPD		05-DEC-94	08-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZVE		07-DEC-94	10-DEC-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZWE		12-DEC-94	05-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZYE		15-DEC-94	09-JAN-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZXC		20-MAR-95	03-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZZE		21-MAR-95	05-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZAF		23-MAR-95	04-APR-95	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZLD		10-OCT-94	25-OCT-94	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WZHD		24-MAR-95	05-APR-95	21	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PCB232	WDAF		27-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WOLD		05-DEC-94	08-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WOLD		07-DEC-94	10-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WOLD		08-DEC-94	14-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WOLD		12-DEC-94	05-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WOPD		15-DEC-94	09-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WQVE		20-MAR-95	03-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WQVE		21-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WQVE		23-MAR-95	04-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WQVC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WQZE		24-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDAF		27-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WOLD		05-DEC-94	08-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WOLD		07-DEC-94	10-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WOLD		08-DEC-94	14-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WOLD		12-DEC-94	05-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WOPD		15-DEC-94	09-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WQVE		20-MAR-95	03-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WQVE		21-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WQVE		23-MAR-95	04-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WQVC		10-OCT-94	25-OCT-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WQZE		24-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDAF		27-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WOLD		05-DEC-94	08-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WOLD		07-DEC-94	10-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WOLD		08-DEC-94	14-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WOLD		12-DEC-94	05-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WOPD		15-DEC-94	09-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WQVE		20-MAR-95	03-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WQVE		21-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WQVE		23-MAR-95	04-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WQVC		10-OCT-94	25-OCT-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WQZE		24-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDAF		27-MAR-95	05-APR-95	<	36	UGL

METHOD BLANKS

5. UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		08-DEC-94	14-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		12-DEC-94	05-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		15-DEC-94	09-JAN-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		20-MAR-95	03-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		21-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		23-MAR-95	04-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		10-OCT-94	25-OCT-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		24-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		27-MAR-95	05-APR-95	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		05-DEC-94	08-DEC-94	<	.5	UGL
	BNA'S IN WATER BY GC/MS	PHANTR	WMDD		07-DEC-94	10-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PPDE	WDND		08-DEC-94	14-DEC-94	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		12-DEC-94	05-JAN-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		15-DEC-94	09-JAN-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		20-MAR-95	03-APR-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		21-MAR-95	05-APR-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		23-MAR-95	04-APR-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		10-OCT-94	25-OCT-94	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		24-MAR-95	05-APR-95	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		27-MAR-95	05-APR-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		05-DEC-94	08-DEC-94	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		07-DEC-94	10-DEC-94	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		08-DEC-94	14-DEC-94	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		12-DEC-94	05-JAN-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		15-DEC-94	09-JAN-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		20-MAR-95	03-APR-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		21-MAR-95	05-APR-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		23-MAR-95	04-APR-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		10-OCT-94	25-OCT-94	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		24-MAR-95	05-APR-95	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDE	WDND		27-MAR-95	05-APR-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		05-DEC-94	08-DEC-94	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		07-DEC-94	10-DEC-94	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		08-DEC-94	14-DEC-94	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		12-DEC-94	05-JAN-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		15-DEC-94	09-JAN-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		20-MAR-95	03-APR-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		21-MAR-95	05-APR-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		23-MAR-95	04-APR-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		10-OCT-94	25-OCT-94	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		24-MAR-95	05-APR-95	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		27-MAR-95	05-APR-95	36	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		05-DEC-94	08-DEC-94	36	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		07-DEC-94	10-DEC-94	36	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		08-DEC-94	14-DEC-94	36	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	BNA'S IN WATER BY GC/MS	TXPHEN	WDOD		12-DEC-94	05-JAN-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDPD		15-DEC-94	09-JAN-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDVE		20-MAR-95	03-APR-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDME		21-MAR-95	05-APR-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDYE		23-MAR-95	04-APR-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDZC		10-OCT-94	25-OCT-94	<	36	UGL
	BNA'S IN WATER BY GC/MS	TXPHEN	WDZE		24-MAR-95	05-APR-95	<	36	UGL
	BNA'S IN WATER BY GC/MS	UNK535	WDAF		27-MAR-95	05-APR-95	<	6	UGL
	BNA'S IN WATER BY GC/MS	UNK535	WDYE		23-MAR-95	04-APR-95	<	4	UGL
	BNA'S IN WATER BY GC/MS	UNK535	WDZE		24-MAR-95	05-APR-95	<	3	UGL
	BNA'S IN WATER BY GC/MS	UNK538	WDME		21-MAR-95	05-APR-95	<	4	UGL
	BNA'S IN WATER BY GC/MS	UNK646	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
	BNA'S IN WATER BY GC/MS	UNK655	WDLD		05-DEC-94	08-DEC-94	<	5	UGL
	BNA'S IN WATER BY GC/MS	UNK664	WDLD		05-DEC-94	08-DEC-94	<	5	UGL
	BNA'S IN WATER BY GC/MS	UNK665	WDLD		05-DEC-94	08-DEC-94	<	6	UGL
	BNA'S IN WATER BY GC/MS	UNK673	WDLD		05-DEC-94	08-DEC-94	<	5	UGL
UM20	VOC'S IN WATER BY GC/MS	111TCE	XDAl		10-APR-95	10-APR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		16-MAR-95	16-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		17-MAR-95	17-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		20-MAR-95	20-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		06-DEC-94	06-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		20-MAR-95	20-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		20-SEP-94	20-SEP-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		09-DEC-94	09-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		21-MAR-95	21-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		12-DEC-94	12-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		23-SEP-94	23-SEP-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		27-MAR-95	27-MAR-95	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		13-DEC-94	13-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		15-DEC-94	15-DEC-94	<	.5	UGL
	VOC'S IN WATER BY GC/MS	111TCE	XD1H		28-MAR-95	28-MAR-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	111TCE	XDTF		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		10-APR-95	10-APR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		16-MAR-95	16-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		17-MAR-95	17-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		16-SEP-94	16-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		05-DEC-94	05-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		20-MAR-95	20-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		06-DEC-94	06-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		20-MAR-95	20-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		20-SEP-94	20-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		09-DEC-94	09-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		21-MAR-95	21-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		12-DEC-94	12-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		23-SEP-94	23-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		27-MAR-95	27-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		13-DEC-94	13-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		15-DEC-94	15-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		28-MAR-95	28-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		03-OCT-94	03-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		14-DEC-94	14-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		06-OCT-94	06-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		10-OCT-94	10-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		14-OCT-94	14-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		03-JAN-95	03-JAN-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		05-DEC-94	05-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	11DCE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDWE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDAI		10-APR-95	10-APR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDIH		16-MAR-95	16-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDJH		17-MAR-95	17-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDKE		16-SEP-94	16-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDLF		05-DEC-94	05-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDLH		20-MAR-95	20-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMF		06-DEC-94	06-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMH		20-MAR-95	20-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNE		20-SEP-94	20-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNF		09-DEC-94	09-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNH		21-MAR-95	21-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDOF		12-DEC-94	12-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDPE		23-SEP-94	23-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDQH		27-MAR-95	27-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDRF		13-DEC-94	13-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDSF		15-DEC-94	15-DEC-94	<	.68	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	11DCL	XDSH		28-MAR-95	28-MAR-95	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		03-OCT-94	03-OCT-94	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		14-DEC-94	14-DEC-94	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		06-OCT-94	06-OCT-94	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		10-OCT-94	10-OCT-94	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		14-OCT-94	14-OCT-94	.68	UGL
VOC'S IN WATER BY GC/MS		11DCL	XDTF		03-JAN-95	03-JAN-95	.68	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		10-APR-95	10-APR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		16-MAR-95	16-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		17-MAR-95	17-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		16-SEP-94	16-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		05-DEC-94	05-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		20-MAR-95	20-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		06-DEC-94	06-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		20-MAR-95	20-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		20-SEP-94	20-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		09-DEC-94	09-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		21-MAR-95	21-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		12-DEC-94	12-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		23-SEP-94	23-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		27-MAR-95	27-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		13-DEC-94	13-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		15-DEC-94	15-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		28-MAR-95	28-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		03-OCT-94	03-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		14-DEC-94	14-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		06-OCT-94	06-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		10-OCT-94	10-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		14-OCT-94	14-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		03-JAN-95	03-JAN-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		10-APR-95	10-APR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		16-MAR-95	16-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		17-MAR-95	17-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		16-SEP-94	16-SEP-94	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	12DCL	XDLF		05-DEC-94	05-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDLH		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDMF		06-DEC-94	06-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDMH		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDNE		20-SEP-94	20-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDNF		09-DEC-94	09-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDNH		21-MAR-95	21-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDOF		12-DEC-94	12-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDOH		23-SEP-94	23-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDOH		27-MAR-95	27-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDRF		13-DEC-94	13-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDSF		15-DEC-94	15-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDSH		28-MAR-95	28-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDTE		03-OCT-94	03-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDTF		14-DEC-94	14-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDUE		06-OCT-94	06-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDVE		10-OCT-94	10-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDWE		14-OCT-94	14-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCL	XDYF		03-JAN-95	03-JAN-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDAI		10-APR-95	10-APR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDTH		16-MAR-95	16-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDKE		17-MAR-95	17-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDLF		16-SEP-94	16-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDLH		05-DEC-94	05-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDMF		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDMH		06-DEC-94	06-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNE		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNF		20-SEP-94	20-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNH		09-DEC-94	09-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDOF		21-MAR-95	21-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDOH		12-DEC-94	12-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDOH		23-SEP-94	23-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDRF		27-MAR-95	27-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		12DCLP			13-DEC-94	13-DEC-94	<	.5 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	120CLP	XDSF		15-DEC-94	15-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDSH		28-MAR-95	28-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDTE		03-OCT-94	03-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDTE		14-DEC-94	14-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDUF		06-OCT-94	06-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDUF		10-OCT-94	10-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDXE		14-OCT-94	14-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		120CLP	XDXE		03-JAN-95	03-JAN-95	.5	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDAI		10-APR-95	10-APR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDAI		16-MAR-95	16-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDJH		17-MAR-95	17-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDLF		16-SEP-94	16-SEP-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDLF		05-DEC-94	05-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDLH		20-MAR-95	20-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDMF		06-DEC-94	06-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDMH		20-MAR-95	20-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDMH		20-SEP-94	20-SEP-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDNF		09-DEC-94	09-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDNH		21-MAR-95	21-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDOF		12-DEC-94	12-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDOF		23-SEP-94	23-SEP-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDPE		27-MAR-95	27-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDQH		13-DEC-94	13-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDRF		15-DEC-94	15-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDSF		28-MAR-95	28-MAR-95	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDSH		03-OCT-94	03-OCT-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDTE		14-DEC-94	14-DEC-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDTE		06-OCT-94	06-OCT-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDXE		10-OCT-94	10-OCT-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDXE		14-OCT-94	14-OCT-94	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDYF		03-JAN-95	03-JAN-95	.71	UGL
VOC'S IN WATER BY GC/MS		ACET	XDAI		10-APR-95	10-APR-95	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDIH		16-MAR-95	16-MAR-95	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDJH		17-MAR-95	17-MAR-95	13	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ACET	XDKE		16-SEP-94	16-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDLF		05-DEC-94	05-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDLM		20-MAR-95	20-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDME		06-DEC-94	06-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDMM		20-MAR-95	20-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNE		20-SEP-94	20-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNF		09-DEC-94	09-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNH		21-MAR-95	21-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNI		12-DEC-94	12-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDOL		23-SEP-94	23-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDPM		27-MAR-95	27-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDQH		13-DEC-94	13-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDRI		15-DEC-94	15-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDSE		28-MAR-95	28-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDTE		03-OCT-94	03-OCT-94	<	20	UGL
VOC'S IN WATER BY GC/MS		ACET	XDTH		14-DEC-94	14-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDUE		06-OCT-94	06-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDVE		10-OCT-94	10-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDWE		14-OCT-94	14-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDYF		03-JAN-95	03-JAN-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDAL		10-APR-95	10-APR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDIL		16-MAR-95	16-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDJH		17-MAR-95	17-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDKE		16-SEP-94	16-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDLF		05-DEC-94	05-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDLM		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDMM		06-DEC-94	06-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDNE		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDNI		09-DEC-94	09-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDOL		21-MAR-95	21-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDPM		12-DEC-94	12-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDQH		23-SEP-94	23-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDRI		27-MAR-95	27-MAR-95	<	100	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ACROLN	XDRF		13-DEC-94	13-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDSF		15-DEC-94	15-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDSH		28-MAR-95	28-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDTF		03-OCT-94	03-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDTF		14-DEC-94	14-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDUF		06-OCT-94	06-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDUF		10-OCT-94	10-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDXE		14-OCT-94	14-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDXE		03-JAN-95	03-JAN-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDAI		10-APR-95	10-APR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDIH		16-MAR-95	16-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDJH		17-MAR-95	17-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDXE		16-SEP-94	16-SEP-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDLF		05-DEC-94	05-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDLH		20-MAR-95	20-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDMF		06-DEC-94	06-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDMH		20-MAR-95	20-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDMF		20-SEP-94	20-SEP-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDNF		09-DEC-94	09-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDNH		21-MAR-95	21-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDOF		12-DEC-94	12-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDPE		23-SEP-94	23-SEP-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XQNH		27-MAR-95	27-MAR-95	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDRF		13-DEC-94	13-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDSH		15-DEC-94	15-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDTF		03-OCT-94	03-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDTF		14-DEC-94	14-DEC-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDUF		06-OCT-94	06-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDXE		10-OCT-94	10-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDXE		14-OCT-94	14-OCT-94	<	100 UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDYF		03-JAN-95	03-JAN-95	<	100 UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDAI		10-APR-95	10-APR-95	<	.59 UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDIH		16-MAR-95	16-MAR-95	<	.59 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	XDJH		17-MAR-95	17-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDKL		16-SEP-94	16-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDLF		05-DEC-94	05-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDLH		20-MAR-95	20-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDMF		06-DEC-94	06-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDMH		20-MAR-95	20-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNE		20-SEP-94	20-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNF		09-DEC-94	09-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNH		21-MAR-95	21-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDOF		12-DEC-94	12-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDOH		23-SEP-94	23-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDOJ		27-MAR-95	27-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDOF		13-DEC-94	13-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDSF		15-DEC-94	15-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDSH		28-MAR-95	28-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDTE		03-OCT-94	03-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDTF		14-DEC-94	14-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDUH		06-OCT-94	06-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDVE		10-OCT-94	10-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDXE		14-OCT-94	14-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDYF		03-JAN-95	03-JAN-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDAI		10-APR-95	10-APR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDIH		16-MAR-95	16-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDJH		17-MAR-95	17-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDKL		16-SEP-94	16-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDLF		05-DEC-94	05-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDLH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDMF		06-DEC-94	06-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDMH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDNE		20-SEP-94	20-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDNF		09-DEC-94	09-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDNH		21-MAR-95	21-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDOF		12-DEC-94	12-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDOH		23-SEP-94	23-SEP-94	<	.58	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	C130CP	XDQH		27-MAR-95	27-MAR-95	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDRF		13-DEC-94	13-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDSF		15-DEC-94	15-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDSH		28-MAR-95	28-MAR-95	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDTE		03-OCT-94	03-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDTF		14-DEC-94	14-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDUJ		06-OCT-94	06-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDVE		10-OCT-94	10-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDVE		14-OCT-94	14-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		C130CP	XDVF		03-JAN-95	03-JAN-95	.58	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDAI		10-APR-95	10-APR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDIH		16-MAR-95	16-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDJH		17-MAR-95	17-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDXE		16-SEP-94	16-SEP-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDLF		05-DEC-94	05-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDLH		20-MAR-95	20-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDMF		06-DEC-94	06-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDMH		20-MAR-95	20-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNE		20-SEP-94	20-SEP-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNF		09-DEC-94	09-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNH		21-MAR-95	21-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDOF		12-DEC-94	12-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDPE		23-SEP-94	23-SEP-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDRH		27-MAR-95	27-MAR-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDSF		13-DEC-94	13-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDSH		15-DEC-94	15-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDTE		03-OCT-94	03-OCT-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDTE		14-DEC-94	14-DEC-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDUJ		06-OCT-94	06-OCT-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDVE		10-OCT-94	10-OCT-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDVE		14-OCT-94	14-OCT-94	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDVF		03-JAN-95	03-JAN-95	8.3	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDAI		10-APR-95	10-APR-95	2.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	XD1H		16-MAR-95	16-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		17-MAR-95	17-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDKE		16-SEP-94	16-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		05-DEC-94	05-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		06-DEC-94	06-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		20-SEP-94	20-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		09-DEC-94	09-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		21-MAR-95	21-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		12-DEC-94	12-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		23-SEP-94	23-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		27-MAR-95	27-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		13-DEC-94	13-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		15-DEC-94	15-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1H		28-MAR-95	28-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1E		03-OCT-94	03-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		14-DEC-94	14-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1E		06-OCT-94	06-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1E		10-OCT-94	10-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1E		14-OCT-94	14-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XD1F		03-JAN-95	03-JAN-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		10-APR-95	10-APR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		16-MAR-95	16-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		17-MAR-95	17-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1E		16-SEP-94	16-SEP-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1F		05-DEC-94	05-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		20-MAR-95	20-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1F		06-DEC-94	06-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		20-MAR-95	20-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		20-SEP-94	20-SEP-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1F		09-DEC-94	09-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1H		21-MAR-95	21-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XD1F		12-DEC-94	12-DEC-94	<	1.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
LM20	VOC'S IN WATER BY GC/MS	C2H5CL	XDPE		23-SEP-94	23-SEP-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDQH		27-MAR-95	27-MAR-95	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDHF		13-DEC-94	13-DEC-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDHF		15-DEC-94	15-DEC-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDHF		28-MAR-95	28-MAR-95	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDTE		03-OCT-94	03-OCT-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDTE		14-DEC-94	14-DEC-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDUE		06-OCT-94	06-OCT-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDVE		10-OCT-94	10-OCT-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDVE		14-OCT-94	14-OCT-94	1.9	UGL
	VOC'S IN WATER BY GC/MS	C2H5CL	XDVF		03-JAN-95	03-JAN-95	1.9	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		10-APR-95	10-APR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		16-MAR-95	16-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		17-MAR-95	17-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		16-SEP-94	16-SEP-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		05-DEC-94	05-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		20-MAR-95	20-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		06-DEC-94	06-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		20-MAR-95	20-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		20-SEP-94	20-SEP-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		09-DEC-94	09-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		21-MAR-95	21-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		12-DEC-94	12-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		23-SEP-94	23-SEP-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		27-MAR-95	27-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		13-DEC-94	13-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		15-DEC-94	15-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		28-MAR-95	28-MAR-95	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		03-OCT-94	03-OCT-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		14-DEC-94	14-DEC-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		06-OCT-94	06-OCT-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		10-OCT-94	10-OCT-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		14-OCT-94	14-OCT-94	.5	UGL
	VOC'S IN WATER BY GC/MS	C6H6	XDVI		03-JAN-95	03-JAN-95	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	VOC'S IN WATER BY GC/MS	CCL3F	XDAI		10-APR-95	10-APR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		16-MAR-95	16-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		17-MAR-95	17-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XDKE		16-SEP-94	16-SEP-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1F		05-DEC-94	05-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		20-MAR-95	20-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1F		06-DEC-94	06-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		20-MAR-95	20-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		20-SEP-94	20-SEP-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		09-DEC-94	09-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		21-MAR-95	21-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		12-DEC-94	12-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		23-SEP-94	23-SEP-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		27-MAR-95	27-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		13-DEC-94	13-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		15-DEC-94	15-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		28-MAR-95	28-MAR-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		03-OCT-94	03-OCT-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		14-DEC-94	14-DEC-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		06-OCT-94	06-OCT-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		10-OCT-94	10-OCT-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		14-OCT-94	14-OCT-94	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL3F	XD1H		03-JAN-95	03-JAN-95	<	1.4	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		10-APR-95	10-APR-95	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		16-MAR-95	16-MAR-95	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		17-MAR-95	17-MAR-95	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		16-SEP-94	16-SEP-94	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		05-DEC-94	05-DEC-94	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		20-MAR-95	20-MAR-95	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		06-DEC-94	06-DEC-94	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		20-MAR-95	20-MAR-95	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		20-SEP-94	20-SEP-94	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		09-DEC-94	09-DEC-94	<	.58	UGL
	VOC'S IN WATER BY GC/MS	CCL4	XD1H		21-MAR-95	21-MAR-95	<	.58	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CCL4	XDOF		12-DEC-94	12-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOE		23-SEP-94	23-SEP-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOH		27-MAR-95	27-MAR-95	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOF		13-DEC-94	13-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOF		15-DEC-94	15-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOH		28-MAR-95	28-MAR-95	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOE		03-OCT-94	03-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOF		14-DEC-94	14-DEC-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOE		06-OCT-94	06-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOE		10-OCT-94	10-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOE		14-OCT-94	14-OCT-94	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDOF		03-JAN-95	03-JAN-95	.58	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDAI		10-APR-95	10-APR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDIH		16-MAR-95	16-MAR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOH		17-MAR-95	17-MAR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		16-SEP-94	16-SEP-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDLF		05-DEC-94	05-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDLH		20-MAR-95	20-MAR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMF		06-DEC-94	06-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMH		20-MAR-95	20-MAR-95	2.5	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMF		20-SEP-94	20-SEP-94	2.5	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMH		09-DEC-94	09-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOF		21-MAR-95	21-MAR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOH		12-DEC-94	12-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		23-SEP-94	23-SEP-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOH		27-MAR-95	27-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOF		13-DEC-94	13-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOH		15-DEC-94	15-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOH		28-MAR-95	28-MAR-95	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		03-OCT-94	03-OCT-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOF		14-DEC-94	14-DEC-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		06-OCT-94	06-OCT-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		10-OCT-94	10-OCT-94	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOE		14-OCT-94	14-OCT-94	2.3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	XDYF		03-JAN-95	03-JAN-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDAI		10-APR-95	10-APR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDII		16-MAR-95	16-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDJI		17-MAR-95	17-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XOKE		16-SEP-94	16-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDLF		05-DEC-94	05-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDLH		20-MAR-95	20-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDMF		06-DEC-94	06-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDMH		20-MAR-95	20-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XONE		20-SEP-94	20-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDNF		09-DEC-94	09-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDNH		21-MAR-95	21-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDOF		12-DEC-94	12-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XOPE		23-SEP-94	23-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDQH		27-MAR-95	27-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDRF		13-DEC-94	13-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDSF		15-DEC-94	15-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDSH		28-MAR-95	28-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDTE		03-OCT-94	03-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDTF		14-DEC-94	14-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDUE		06-OCT-94	06-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDVE		10-OCT-94	10-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDXE		14-OCT-94	14-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDYF		03-JAN-95	03-JAN-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDAI		10-APR-95	10-APR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDII		16-MAR-95	16-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDJI		17-MAR-95	17-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XOKE		16-SEP-94	16-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDLF		05-DEC-94	05-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDLH		20-MAR-95	20-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDMF		06-DEC-94	06-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDMH		20-MAR-95	20-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDNE		20-SEP-94	20-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDNF		09-DEC-94	09-DEC-94	<	3.2	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CH3CL	XDNH		21-MAR-95	21-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDOF		12-DEC-94	12-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDPE		23-SEP-94	23-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDQH		27-MAR-95	27-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDRF		13-DEC-94	13-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDSF		15-DEC-94	15-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDSH		28-MAR-95	28-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDTE		03-OCT-94	03-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDTF		14-DEC-94	14-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDUJ		06-OCT-94	06-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDVE		10-OCT-94	10-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDKE		14-OCT-94	14-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDYF		03-JAN-95	03-JAN-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDAI		10-APR-95	10-APR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDIH		16-MAR-95	16-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDJH		17-MAR-95	17-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDKE		16-SEP-94	16-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDLF		05-DEC-94	05-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDLE		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDMF		06-DEC-94	06-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNH		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNE		20-SEP-94	20-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNF		09-DEC-94	09-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNH		21-MAR-95	21-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDOF		12-DEC-94	12-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDPE		23-SEP-94	23-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDQH		27-MAR-95	27-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDRF		13-DEC-94	13-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDSF		15-DEC-94	15-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDSH		28-MAR-95	28-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDTE		03-OCT-94	03-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDTF		14-DEC-94	14-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDUJ		06-OCT-94	06-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDVE		10-OCT-94	10-OCT-94	<	2.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CHBR3	XDDE		14-OCT-94	14-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDYF		03-JAN-95	03-JAN-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDTH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDHL		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDHF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDHH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDQF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDSE		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDSE		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDTE		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDVE		10-OCT-94	10-OCT-94	<	.73	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDVE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDAI		10-APR-95	10-APR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDJH		16-MAR-95	16-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDKE		17-MAR-95	17-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDKE		16-SEP-94	16-SEP-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDLF		05-DEC-94	05-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDHL		20-MAR-95	20-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDHF		06-DEC-94	06-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDHH		20-MAR-95	20-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDNE		20-SEP-94	20-SEP-94	<	10	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CL2B2	XDNF		09-DEC-94	09-DEC-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDNH		21-MAR-95	21-MAR-95	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDOF		12-DEC-94	12-DEC-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDOH		23-SEP-94	23-SEP-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDOH		27-MAR-95	27-MAR-95	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDRF		13-DEC-94	13-DEC-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDSF		15-DEC-94	15-DEC-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDSH		28-MAR-95	28-MAR-95	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDTE		03-OCT-94	03-OCT-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDTF		14-DEC-94	14-DEC-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDOE		06-OCT-94	06-OCT-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDOE		10-OCT-94	10-OCT-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDXE		14-OCT-94	14-OCT-94	<	10 UGL
VOC'S IN WATER BY GC/MS		CL2B2	XDYF		03-JAN-95	03-JAN-95	<	10 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDAI		10-APR-95	10-APR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDIH		16-MAR-95	16-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDJH		17-MAR-95	17-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDOE		16-SEP-94	16-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDLF		05-DEC-94	05-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDLH		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDMF		06-DEC-94	06-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNH		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNE		20-SEP-94	20-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNF		09-DEC-94	09-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNH		21-MAR-95	21-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDOF		12-DEC-94	12-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDPE		23-SEP-94	23-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDOH		27-MAR-95	27-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDRF		13-DEC-94	13-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDSF		15-DEC-94	15-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDSH		28-MAR-95	28-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDTE		03-OCT-94	03-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDTF		14-DEC-94	14-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDOE		06-OCT-94	06-OCT-94	<	.5 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
UM20	VOC'S IN WATER BY GC/MS	CLC6H5	XDVE		10-OCT-94	10-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CLC6H5	XDVE		14-OCT-94	14-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CLC6H5	XDYF		03-JAN-95	03-JAN-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDAI		10-APR-95	10-APR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDII		16-MAR-95	16-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDJI		17-MAR-95	17-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDKE		16-SEP-94	16-SEP-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDLF		05-DEC-94	05-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDLM		20-MAR-95	20-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDME		06-DEC-94	06-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDMM		20-MAR-95	20-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDNE		20-SEP-94	20-SEP-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDNF		09-DEC-94	09-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDNI		21-MAR-95	21-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDOF		12-DEC-94	12-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDPE		23-SEP-94	23-SEP-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDQH		27-MAR-95	27-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDRF		13-DEC-94	13-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDSF		15-DEC-94	15-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDSH		28-MAR-95	28-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDTE		03-OCT-94	03-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDTF		14-DEC-94	14-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDUE		06-OCT-94	06-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDVE		10-OCT-94	10-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDVE		14-OCT-94	14-OCT-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	CS2	XDYF		03-JAN-95	03-JAN-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDAI		10-APR-95	10-APR-95	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDII		16-MAR-95	16-MAR-95	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDJI		17-MAR-95	17-MAR-95	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDKE		16-SEP-94	16-SEP-94	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDLF		05-DEC-94	05-DEC-94	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDLM		20-MAR-95	20-MAR-95	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDME		06-DEC-94	06-DEC-94	<	.67 UGL
	VOC'S IN WATER BY GC/MS	DBRCLM	XDMM		20-MAR-95	20-MAR-95	<	.67 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	XONE		20-SEP-94	20-SEP-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XONF		09-DEC-94	09-DEC-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDNH		21-MAR-95	21-MAR-95	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDOF		12-DEC-94	12-DEC-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDPE		23-SEP-94	23-SEP-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDOH		27-MAR-95	27-MAR-95	.74	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDRF		13-DEC-94	13-DEC-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDSF		15-DEC-94	15-DEC-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDSH		28-MAR-95	28-MAR-95	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDTE		03-OCT-94	03-OCT-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDTF		14-DEC-94	14-DEC-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDOE		06-OCT-94	06-OCT-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDOV		10-OCT-94	10-OCT-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDXE		14-OCT-94	14-OCT-94	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDYF		03-JAN-95	03-JAN-95	.67	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDAI		10-APR-95	10-APR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDIH		16-MAR-95	16-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDJH		17-MAR-95	17-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDXE		16-SEP-94	16-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDLF		05-DEC-94	05-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDLH		20-MAR-95	20-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDMF		06-DEC-94	06-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDMH		20-MAR-95	20-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XONE		20-SEP-94	20-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XONF		09-DEC-94	09-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDNH		21-MAR-95	21-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDOF		12-DEC-94	12-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDPE		23-SEP-94	23-SEP-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDOH		27-MAR-95	27-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDRF		13-DEC-94	13-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDSF		15-DEC-94	15-DEC-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDSH		28-MAR-95	28-MAR-95	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDTE		03-OCT-94	03-OCT-94	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDTF		14-DEC-94	14-DEC-94	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDYE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDII		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDJI		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDLI		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDME		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNE		20-SEP-94	20-SEP-94	<	.55	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		09-DEC-94	09-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNI		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEK	XDAI		10-APR-95	10-APR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDII		16-MAR-95	16-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDJI		17-MAR-95	17-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDKE		16-SEP-94	16-SEP-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDLF		05-DEC-94	05-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDLI		20-MAR-95	20-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDME		06-DEC-94	06-DEC-94	<	6.4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	MEK	XDMH		20-MAR-95	20-MAR-95	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		20-SEP-94	20-SEP-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		09-DEC-94	09-DEC-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		21-MAR-95	21-MAR-95	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		12-DEC-94	12-DEC-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		23-SEP-94	23-SEP-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		27-MAR-95	27-MAR-95	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		13-DEC-94	13-DEC-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		15-DEC-94	15-DEC-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		28-MAR-95	28-MAR-95	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		03-OCT-94	03-OCT-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		14-DEC-94	14-DEC-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		06-OCT-94	06-OCT-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		10-OCT-94	10-OCT-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		14-OCT-94	14-OCT-94	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		03-JAN-95	03-JAN-95	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		10-APR-95	10-APR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		16-MAR-95	16-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		17-MAR-95	17-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		16-SEP-94	16-SEP-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		05-DEC-94	05-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		20-MAR-95	20-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		06-DEC-94	06-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		20-MAR-95	20-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		20-SEP-94	20-SEP-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		09-DEC-94	09-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		21-MAR-95	21-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		12-DEC-94	12-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		23-SEP-94	23-SEP-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		27-MAR-95	27-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		13-DEC-94	13-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		15-DEC-94	15-DEC-94	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		28-MAR-95	28-MAR-95	3	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMH		03-OCT-94	03-OCT-94	3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value Units
UM20	VOC'S IN WATER BY GC/MS	MIBK	XDTE		14-DEC-94	14-DEC-94	<	3 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDUE		06-OCT-94	06-OCT-94	<	3 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDVE		10-OCT-94	10-OCT-94	<	3 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDYE		14-OCT-94	14-OCT-94	<	3 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDYF		03-JAN-95	03-JAN-95	<	3 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDAI		10-APR-95	10-APR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDTH		16-MAR-95	16-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDTH		17-MAR-95	17-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDKE		16-SEP-94	16-SEP-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDLE		05-DEC-94	05-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDLE		20-MAR-95	20-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDHF		06-DEC-94	06-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDHF		20-MAR-95	20-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDNE		20-SEP-94	20-SEP-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDNE		09-DEC-94	09-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDNE		21-MAR-95	21-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDNE		12-DEC-94	12-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDPE		23-SEP-94	23-SEP-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDQH		27-MAR-95	27-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDQF		13-DEC-94	13-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDQF		15-DEC-94	15-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDQF		28-MAR-95	28-MAR-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDQF		03-OCT-94	03-OCT-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDTE		14-DEC-94	14-DEC-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDTE		06-OCT-94	06-OCT-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDVE		10-OCT-94	10-OCT-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDVE		14-OCT-94	14-OCT-94	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	MIBK	XDYF		03-JAN-95	03-JAN-95	<	3.6 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDAI		10-APR-95	10-APR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDTH		16-MAR-95	16-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDTH		17-MAR-95	17-MAR-95	<	.5 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDKE		16-SEP-94	16-SEP-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDLE		05-DEC-94	05-DEC-94	<	.5 UGL
	VOC'S IN WATER BY GC/MS	STYR	XDLE		20-MAR-95	20-MAR-95	<	.5 UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
VOC'S IN WATER BY GC/MS	UM20	STYR	XDMF		06-DEC-94	06-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMH		20-MAR-95	20-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		20-SEP-94	20-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		09-DEC-94	09-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMH		21-MAR-95	21-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		12-DEC-94	12-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		23-SEP-94	23-SEP-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMH		27-MAR-95	27-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		13-DEC-94	13-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		15-DEC-94	15-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMH		28-MAR-95	28-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		03-OCT-94	03-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		14-DEC-94	14-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		06-OCT-94	06-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		10-OCT-94	10-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		14-OCT-94	14-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		STYR	XDMF		03-JAN-95	03-JAN-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDAI		10-APR-95	10-APR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDIH		16-MAR-95	16-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDJH		17-MAR-95	17-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		16-SEP-94	16-SEP-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		05-DEC-94	05-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		20-MAR-95	20-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		06-DEC-94	06-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMH		20-MAR-95	20-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		20-SEP-94	20-SEP-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		09-DEC-94	09-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMH		21-MAR-95	21-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		12-DEC-94	12-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		23-SEP-94	23-SEP-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMH		27-MAR-95	27-MAR-95	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		13-DEC-94	13-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMF		15-DEC-94	15-DEC-94	<	.7 UGL
VOC'S IN WATER BY GC/MS		T130CP	XDMH		28-MAR-95	28-MAR-95	<	.7 UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

IRDMIS Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	VOC'S IN WATER BY GC/MS	T130CP	XDTE		03-OCT-94	03-OCT-94	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDTE		14-DEC-94	14-DEC-94	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDUE		06-OCT-94	06-OCT-94	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		10-OCT-94	10-OCT-94	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		14-OCT-94	14-OCT-94	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		03-JAN-95	03-JAN-95	<	.7	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		10-APR-95	10-APR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		16-MAR-95	16-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		17-MAR-95	17-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		16-SEP-94	16-SEP-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		05-DEC-94	05-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		20-MAR-95	20-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		06-DEC-94	06-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		20-MAR-95	20-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		20-SEP-94	20-SEP-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		09-DEC-94	09-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		21-MAR-95	21-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		12-DEC-94	12-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		23-SEP-94	23-SEP-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		27-MAR-95	27-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		13-DEC-94	13-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		15-DEC-94	15-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		28-MAR-95	28-MAR-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		03-OCT-94	03-OCT-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		14-DEC-94	14-DEC-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		06-OCT-94	06-OCT-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		10-OCT-94	10-OCT-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		14-OCT-94	14-OCT-94	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		03-JAN-95	03-JAN-95	<	.51	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		10-APR-95	10-APR-95	<	1.6	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		16-MAR-95	16-MAR-95	<	1.6	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		17-MAR-95	17-MAR-95	<	1.6	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		16-SEP-94	16-SEP-94	<	1.6	UGL
	VOC'S IN WATER BY GC/MS	T130CP	XDVE		05-DEC-94	05-DEC-94	<	1.6	UGL

METHOD BLANKS

IROM/IS	Method Code	Method Description	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value Units	
								<	>
IROM/IS	UM20	VOC'S IN WATER BY GC/MS	TCLEE	XDLH		20-MAR-95	20-MAR-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDMH		06-DEC-94	06-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDMH		20-MAR-95	20-MAR-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDNF		20-SEP-94	20-SEP-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDNF		09-DEC-94	09-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDNH		21-MAR-95	21-MAR-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDOF		12-DEC-94	12-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDOF		23-SEP-94	23-SEP-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDOH		27-MAR-95	27-MAR-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDRF		13-DEC-94	13-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDSH		15-DEC-94	15-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDSH		28-MAR-95	28-MAR-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XOTE		03-OCT-94	03-OCT-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XOTF		14-DEC-94	14-DEC-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XOUE		06-OCT-94	06-OCT-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XOVE		10-OCT-94	10-OCT-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDXE		14-OCT-94	14-OCT-94	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TCLEE	XDYF		03-JAN-95	03-JAN-95	<	1.6 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDAI		10-APR-95	10-APR-95	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDIH		16-MAR-95	16-MAR-95	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDJH		17-MAR-95	17-MAR-95	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDXE		16-SEP-94	16-SEP-94	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDLF		05-DEC-94	05-DEC-94	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDLH		20-MAR-95	20-MAR-95	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDMF		06-DEC-94	06-DEC-94	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDMH		20-MAR-95	20-MAR-95	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDNF		20-SEP-94	20-SEP-94	<	.5 UGL
		VOC'S IN WATER BY GC/MS	TRCLE	XDNH		09-DEC-94	09-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS	TRCLE	XDNH		21-MAR-95	21-MAR-95	<	.5 UGL		
VOC'S IN WATER BY GC/MS	TRCLE	XDOF		12-DEC-94	12-DEC-94	<	.5 UGL		
VOC'S IN WATER BY GC/MS	TRCLE	XDOE		23-SEP-94	23-SEP-94	<	.5 UGL		
VOC'S IN WATER BY GC/MS	TRCLE	XDOH		27-MAR-95	27-MAR-95	<	.5 UGL		
VOC'S IN WATER BY GC/MS	TRCLE	XDSF		13-DEC-94	13-DEC-94	<	.5 UGL		
VOC'S IN WATER BY GC/MS	TRCLE	XDSF		15-DEC-94	15-DEC-94	<	.5 UGL		

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value Units
VOC'S IN WATER BY GC/MS	UM20	TRCLE	XDTH		28-MAR-95	28-MAR-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDTE		03-OCT-94	03-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDTE		14-DEC-94	14-DEC-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDUE		06-OCT-94	06-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDUE		10-OCT-94	10-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDUE		14-OCT-94	14-OCT-94	<	.5 UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDUE		03-JAN-95	03-JAN-95	<	.5 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDAI		10-APR-95	10-APR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDIH		16-MAR-95	16-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDIH		17-MAR-95	17-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDKH		16-SEP-94	16-SEP-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDLF		05-DEC-94	05-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDLH		20-MAR-95	20-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDMF		06-DEC-94	06-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDMH		20-MAR-95	20-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNE		20-SEP-94	20-SEP-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNF		09-DEC-94	09-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNH		21-MAR-95	21-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOF		12-DEC-94	12-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOH		23-SEP-94	23-SEP-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOH		27-MAR-95	27-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDSF		13-DEC-94	13-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDSF		15-DEC-94	15-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDSH		28-MAR-95	28-MAR-95	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDTE		03-OCT-94	03-OCT-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDTE		14-DEC-94	14-DEC-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOE		06-OCT-94	06-OCT-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOE		10-OCT-94	10-OCT-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOE		14-OCT-94	14-OCT-94	<	.84 UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOE		03-JAN-95	03-JAN-95	<	.84 UGL
PEIN/NG IN WATER BY HPLC	UM19	NG	LHBB		27-MAR-95	06-APR-95	<	10 UGL
PEIN/NG IN WATER BY HPLC		NG	LHMA		12-DEC-94	22-DEC-94	<	10 UGL
PEIN/NG IN WATER BY HPLC		NG	LHOA		15-DEC-94	05-JAN-95	<	10 UGL

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METHOD BLANKS

Method Code	Method Description	IRDMIS Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	Value	Units
UM19	PETN/NG IN WATER BY HPLC		NG	LHYA		20-MAR-95	23-MAR-95	<	10 UGL
	PETN/NG IN WATER BY HPLC		NG	LHYA		20-MAR-95	27-MAR-95	<	10 UGL
	PETN/NG IN WATER BY HPLC		PETN	LHBB		27-MAR-95	06-APR-95	<	20 UGL
	PETN/NG IN WATER BY HPLC		PETN	LHMA		12-DEC-94	22-DEC-94	<	20 UGL
	PETN/NG IN WATER BY HPLC		PETN	LHOA		15-DEC-94	05-JAN-95	<	20 UGL
	PETN/NG IN WATER BY HPLC		PETN	LHYA		20-MAR-95	27-MAR-95	<	20 UGL
	PETN/NG IN WATER BY HPLC		PETN	LHYA		20-MAR-95	23-MAR-95	<	20 UGL
UM32	EXPLOSIVES IN WATER		135TNB	THAG		27-MAR-95	08-APR-95	<	.449 UGL
	EXPLOSIVES IN WATER		135TNB	THUF		20-MAR-95	31-MAR-95	<	.449 UGL
	EXPLOSIVES IN WATER		135TNB	THME		12-DEC-94	20-DEC-94	<	.449 UGL
	EXPLOSIVES IN WATER		135TNB	THYE		15-DEC-94	21-DEC-94	<	.449 UGL
	EXPLOSIVES IN WATER		130NB	THAG		27-MAR-95	08-APR-95	<	.611 UGL
	EXPLOSIVES IN WATER		130NB	THUF		20-MAR-95	31-MAR-95	<	.611 UGL
	EXPLOSIVES IN WATER		130NB	THME		12-DEC-94	20-DEC-94	<	.611 UGL
	EXPLOSIVES IN WATER		130NB	THYE		15-DEC-94	21-DEC-94	<	.611 UGL
	EXPLOSIVES IN WATER		246TNT	THAG		27-MAR-95	08-APR-95	<	.635 UGL
	EXPLOSIVES IN WATER		246TNT	THUF		20-MAR-95	31-MAR-95	<	.635 UGL
	EXPLOSIVES IN WATER		246TNT	THME		12-DEC-94	20-DEC-94	<	.635 UGL
	EXPLOSIVES IN WATER		246TNT	THYE		15-DEC-94	21-DEC-94	<	.635 UGL
	EXPLOSIVES IN WATER		240NT	THAG		27-MAR-95	08-APR-95	<	.0637 UGL
	EXPLOSIVES IN WATER		240NT	THUF		20-MAR-95	31-MAR-95	<	.0637 UGL
	EXPLOSIVES IN WATER		240NT	THME		12-DEC-94	20-DEC-94	<	.0637 UGL
	EXPLOSIVES IN WATER		240NT	THYE		15-DEC-94	21-DEC-94	<	.0637 UGL
	EXPLOSIVES IN WATER		260NT	THAG		27-MAR-95	08-APR-95	<	.0738 UGL
	EXPLOSIVES IN WATER		260NT	THUF		20-MAR-95	31-MAR-95	<	.0738 UGL
	EXPLOSIVES IN WATER		260NT	THME		12-DEC-94	20-DEC-94	<	.0738 UGL
	EXPLOSIVES IN WATER		260NT	THYE		15-DEC-94	21-DEC-94	<	.0738 UGL
	EXPLOSIVES IN WATER		24460T	THAG		27-MAR-95	08-APR-95	<	.158 UGL
	EXPLOSIVES IN WATER		2NT	THAG		27-MAR-95	08-APR-95	<	.406 UGL
	EXPLOSIVES IN WATER		3NT	THAG		27-MAR-95	08-APR-95	<	1.4 UGL
	EXPLOSIVES IN WATER		4A260T	THAG		27-MAR-95	08-APR-95	<	1.57 UGL
	EXPLOSIVES IN WATER		4NT	THAG		27-MAR-95	08-APR-95	<	1.11 UGL
	EXPLOSIVES IN WATER		HMX	THAG		27-MAR-95	08-APR-95	<	1.21 UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
EXPLOSIVES IN WATER	UM32	HMX	THUF		20-MAR-95	31-MAR-95	<	1.21	UGL
EXPLOSIVES IN WATER		HMX	THWE		12-DEC-94	20-DEC-94	<	1.21	UGL
EXPLOSIVES IN WATER		HMX	THYE		15-DEC-94	21-DEC-94	<	1.21	UGL
EXPLOSIVES IN WATER		NB	THAG		27-MAR-95	08-APR-95	<	.645	UGL
EXPLOSIVES IN WATER		NB	THUF		20-MAR-95	31-MAR-95	<	.645	UGL
EXPLOSIVES IN WATER		NB	THWE		12-DEC-94	20-DEC-94	<	.645	UGL
EXPLOSIVES IN WATER		NB	THYE		15-DEC-94	21-DEC-94	<	.645	UGL
EXPLOSIVES IN WATER		RDX	THAG		27-MAR-95	08-APR-95	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THUF		20-MAR-95	31-MAR-95	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THWE		12-DEC-94	20-DEC-94	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THYE		15-DEC-94	21-DEC-94	<	1.17	UGL
EXPLOSIVES IN WATER		TETRYL	THAG		27-MAR-95	08-APR-95	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THUF		20-MAR-95	31-MAR-95	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THWE		12-DEC-94	20-DEC-94	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THYE		15-DEC-94	21-DEC-94	<	1.56	UGL

TABLE D-28

Chemical Quality Control Report
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 Group 2, 7 Sites
 VOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	EX410101	DV7S*1	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0205	DV7S*106	YG00	11-OCT-94	19-OCT-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0207	DV7S*107	YG00	11-OCT-94	19-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YG00	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YG00	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YG00	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0315	DV7S*109	YG00	13-OCT-94	19-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0410	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0709	DV7S*116	YGMC	30-SEP-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0807	DV7S*118	YGRC	28-SEP-94	04-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0809	DV7S*119	YGRC	28-SEP-94	04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	EX410310	DV7S*12	YGMC	05-OCT-94	13-OCT-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0907	DV7S*120	YGMC	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1007	DV7S*122	YGMC	29-SEP-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1020	DV7S*123	YGMC	29-SEP-94	13-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1107	DV7S*124	YGRC	29-SEP-94	04-OCT-94	2.5	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1111	DV7S*125	YGRC	29-SEP-94	04-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1207	DV7S*126	YGTC	03-OCT-94	12-OCT-94	.05	.054	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1211	DV7S*127	YGMC	03-OCT-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1309	DV7S*128	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1311	DV7S*129	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1411	DV7S*130	YGMC	04-OCT-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ1507	DV7S*132	YGMC	28-SEP-94	10-OCT-94	.05	.053	UGG	106.0

VOC SURROGATES

IRDMIS													
IRDMIS Method Code	Test Name	Field Sample Number	Method Description			Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
LM19	12DD4	BXXJ1515	VOC'S IN	SOIL BY	GC/MS	DV7S*133	YGTC	28-SEP-94	12-OCT-94	.05	.054	UGG	108.0
LM19	12DD4	BXXJ1607	VOC'S IN	SOIL BY	GC/MS	DV7S*134	YGMC	06-OCT-94	13-OCT-94	.05	.052	UGG	104.0
LM19	12DD4	BXXJ1620	VOC'S IN	SOIL BY	GC/MS	DV7S*135	YGMC	06-OCT-94	13-OCT-94	.05	.047	UGG	94.0
LM19	12DD4	BXXJ1620	VOC'S IN	SOIL BY	GC/MS	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.05	.049	UGG	98.0
LM19	12DD4	BXXJ0711	VOC'S IN	SOIL BY	GC/MS	DV7S*167	YGUC	30-SEP-94	10-OCT-94	.05	.053	UGG	106.0
LM19	12DD4	EX410402	VOC'S IN	SOIL BY	GC/MS	DV7S*17	YGMC	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0
LM19	12DD4	EX410400	VOC'S IN	SOIL BY	GC/MS	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.05	.052	UGG	104.0
LM19	12DD4	EX410502	VOC'S IN	SOIL BY	GC/MS	DV7S*171	YGMC	06-OCT-94	14-OCT-94	.05	.051	UGG	102.0
LM19	12DD4	EX410502	VOC'S IN	SOIL BY	GC/MS	DV7S*172	YGMC	06-OCT-94	14-OCT-94	.05	.049	UGG	98.0
LM19	12DD4	EX410504	VOC'S IN	SOIL BY	GC/MS	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.05	.049	UGG	98.0
LM19	12DD4	EX410504	VOC'S IN	SOIL BY	GC/MS	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.05	.05	UGG	100.0
LM19	12DD4	EX410509	VOC'S IN	SOIL BY	GC/MS	DV7S*175	YGMC	06-OCT-94	14-OCT-94	.05	.046	UGG	92.0
LM19	12DD4	EX410103	VOC'S IN	SOIL BY	GC/MS	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
LM19	12DD4	EX410103	VOC'S IN	SOIL BY	GC/MS	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
LM19	12DD4	EX410103	VOC'S IN	SOIL BY	GC/MS	DV7S*253	YGBE	22-DEC-94	27-DEC-94	.05	.054	UGG	130.0
LM19	12DD4	EX410603	VOC'S IN	SOIL BY	GC/MS	DV7S*254	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
LM19	12DD4	EX410610	VOC'S IN	SOIL BY	GC/MS	DV7S*255	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
LM19	12DD4	EX410704	VOC'S IN	SOIL BY	GC/MS	DV7S*256	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
LM19	12DD4	EX410710	VOC'S IN	SOIL BY	GC/MS	DV7S*257	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
LM19	12DD4	EX410804	VOC'S IN	SOIL BY	GC/MS	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
LM19	12DD4	EX410812	VOC'S IN	SOIL BY	GC/MS	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
LM19	12DD4	EX410910	VOC'S IN	SOIL BY	GC/MS	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
LM19	12DD4	EX410910	VOC'S IN	SOIL BY	GC/MS	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
LM19	12DD4	EX410904	VOC'S IN	SOIL BY	GC/MS	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
LM19	12DD4	EX410904	VOC'S IN	SOIL BY	GC/MS	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.054	UGG	108.0
LM19	12DD4	EX410904	VOC'S IN	SOIL BY	GC/MS	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.052	UGG	104.0
LM19	12DD4	BX580100	VOC'S IN	SOIL BY	GC/MS	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
LM19	12DD4	BX580105	VOC'S IN	SOIL BY	GC/MS	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
LM19	12DD4	BX580110	VOC'S IN	SOIL BY	GC/MS	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
LM19	12DD4	BX580200	VOC'S IN	SOIL BY	GC/MS	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	.048	UGG	96.0
LM19	12DD4	BX580205	VOC'S IN	SOIL BY	GC/MS	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	.045	UGG	90.0
LM19	12DD4	BX580210	VOC'S IN	SOIL BY	GC/MS	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.047	UGG	94.0
LM19	12DD4	BX580210	VOC'S IN	SOIL BY	GC/MS	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.043	UGG	86.0
LM19	12DD4	EX410109	VOC'S IN	SOIL BY	GC/MS	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	.043	UGG	86.0
LM19	12DD4	BXXG1020	VOC'S IN	SOIL BY	GC/MS	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	2.3	UGG	92.0
LM19	12DD4	BXXG1025	VOC'S IN	SOIL BY	GC/MS	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	2.4	UGG	96.0
LM19	12DD4	EX410201	VOC'S IN	SOIL BY	GC/MS	DV7S*6	YGMC	04-OCT-94	13-OCT-94	.05	.046	UGG	92.0
LM19	12DD4	BXXG1115	VOC'S IN	SOIL BY	GC/MS	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	.049	UGG	98.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1215	DV7S*62	YGIC	13-SEP-94	22-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1227	DV7S*63	YGIC	13-SEP-94	23-SEP-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1315	DV7S*64	YGIC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1325	DV7S*65	YGIC	12-SEP-94	22-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1415	DV7S*66	YGIC	16-SEP-94	22-SEP-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1425	DV7S*67	YGIC	16-SEP-94	23-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1515	DV7S*68	YGIC	19-SEP-94	23-SEP-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1527	DV7S*69	YGIC	19-SEP-94	23-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGIC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGIC	04-OCT-94	12-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGIC	04-OCT-94	04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	23-SEP-94	23-SEP-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	19-OCT-94	19-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	19-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	23-SEP-94	23-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	12-OCT-94	12-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	27-SEP-94	27-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	12-APR-95	12-APR-95	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	22-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	14-OCT-94	14-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	13-OCT-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4		YGIC	YGIC	27-DEC-94	27-DEC-94	.05	.048	UGG	96.0

avg											102.2
minimum											86.0
maximum											130.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410101	DV7S*1	YGIC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0205	DV7S*106	YGIC	11-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0207	DV7S*107	YGIC	11-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*108	YGIC	13-OCT-94	19-OCT-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*108	YGIC	13-OCT-94	19-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0311	DV7S*108	YGIC	13-OCT-94	19-OCT-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0315	DV7S*109	YGIC	13-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGIC	05-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGIC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410301	DV7S*11	YGIC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0410	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0709	DV7S*116	YGMC	30-SEP-94	13-OCT-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	2.5	3.1 UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0807	DV7S*118	YGRC	28-SEP-94	04-OCT-94	.05	.06 UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0809	DV7S*119	YGRC	28-SEP-94	04-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410310	DV7S*120	YGMC	05-OCT-94	13-OCT-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0907	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0909	DV7S*121	YGMC	29-SEP-94	13-OCT-94	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1007	DV7S*122	YGMC	29-SEP-94	13-OCT-94	.05	2.8 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1020	DV7S*123	YGMC	29-SEP-94	13-OCT-94	.05	2.7 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1107	DV7S*124	YGRC	29-SEP-94	04-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1111	DV7S*125	YGRC	03-OCT-94	13-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1207	DV7S*126	YGTC	03-OCT-94	12-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1309	DV7S*127	YGTC	04-OCT-94	12-OCT-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1311	DV7S*129	YGTC	04-OCT-94	13-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1411	DV7S*130	YGTC	04-OCT-94	12-OCT-94	.05	.055 UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1507	DV7S*132	YGTC	28-SEP-94	12-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1515	DV7S*133	YGTC	28-SEP-94	13-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ1607	DV7S*134	YGMC	06-OCT-94	13-OCT-94	.05	.048 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410400	DV7S*135	YGMC	06-OCT-94	13-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	.05	.047 UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410402	DV7S*171	YGMC	06-OCT-94	14-OCT-94	.05	.048 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	ED410400	DV7S*171	YGMC	06-OCT-94	14-OCT-94	.05	.044 UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	ED410502	DV7S*172	YGMC	06-OCT-94	14-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.05		

VOC SURROGATES

Method Description	IRDMIS Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value		Percent Recovery
									Units	Value	
VOC'S IN SOIL BY GC/MS	LM19	48FB	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.05	UGG	.053	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410509	DV7S*175	YGMC	06-OCT-94	14-OCT-94	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	UGG	.057	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	UGG	.056	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	UGG	.056	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410603	DV7S*253	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.057	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410610	DV7S*254	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.056	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410704	DV7S*255	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.057	116.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410710	DV7S*256	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.058	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410804	DV7S*257	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.057	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410810	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.056	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410812	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.057	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.058	116.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.052	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.057	114.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.055	110.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	UGG	.055	110.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580100	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	UGG	.051	102.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580105	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	UGG	.053	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580110	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	UGG	.052	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580200	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580205	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	UGG	.051	102.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	UGG	.053	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410109	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	UGG	.055	110.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1020	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	UGG	2.9	116.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1025	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	UGG	3.1	124.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410201	DV7S*6	YGMC	04-OCT-94	13-OCT-94	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1115	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	UGG	.051	102.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	UGG	2.8	112.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1215	DV7S*62	YGGC	13-SEP-94	22-SEP-94	.05	UGG	.049	98.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1227	DV7S*63	YGIC	13-SEP-94	22-SEP-94	.05	UGG	3.7	148.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1315	DV7S*64	YGCC	12-SEP-94	22-SEP-94	.05	UGG	.054	108.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1325	DV7S*65	YGCC	12-SEP-94	22-SEP-94	.05	UGG	.053	106.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1415	DV7S*66	YGCC	16-SEP-94	22-SEP-94	.05	UGG	.061	122.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1425	DV7S*67	YGHC	16-SEP-94	23-SEP-94	.05	UGG	.052	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1515	DV7S*68	YGHC	19-SEP-94	23-SEP-94	.05	UGG	.052	104.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	BXXG1527	DV7S*69	YGHC	19-SEP-94	23-SEP-94	.05	UGG	.052	100.0
VOC'S IN SOIL BY GC/MS	LM19	48FB	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	UGG	.056	112.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.054 UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19			YGTC		23-SEP-94	2.5	2.6 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19			YGRC		04-OCT-94	2.5	2.6 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19			YGDC		19-OCT-94	2.5	2.5 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19			YGTC		12-OCT-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19			YGMC		13-OCT-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGDC		19-OCT-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGMC		23-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGMC		27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGBC		27-DEC-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGXC		14-OCT-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19			YGDC		22-SEP-94	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19			YGMC		10-OCT-94	.05	.049 UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19			YGMC		12-APR-95	.05	.047 UGG	94.0

avg									107.2
minimum									88.0
maximum									148.0
VOC'S IN SOIL BY GC/MS	LM19	EX410101	DV7S*1	YGTC	04-OCT-94	12-OCT-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0205	DV7S*106	YGDC	11-OCT-94	19-OCT-94	.05	.049 UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0207	DV7S*107	YGDC	11-OCT-94	19-OCT-94	.05	.049 UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YGDC	13-OCT-94	19-OCT-94	2.5	2.8 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YGDC	13-OCT-94	19-OCT-94	2.5	2.5 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0311	DV7S*108	YGDC	13-OCT-94	19-OCT-94	2.5	2.4 UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0315	DV7S*109	YGDC	13-OCT-94	19-OCT-94	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	EX410301	DV7S*11	YGMC	05-OCT-94	13-OCT-94	.05	.05 UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0420	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.056 UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.063 UGG	126.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.052 UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.049 UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.051 UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0709	DV7S*116	YGMC	30-SEP-94	13-OCT-94	.05	.053 UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.05	.052 UGG	104.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 VOC SURROGATES

Method Description	Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0807	DV7S*118	YGRG	28-SEP-94	04-OCT-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0809	DV7S*119	YGRG	28-SEP-94	04-OCT-94	2.5	3.3	UGG	132.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410310	DV7S*12	YGRG	05-OCT-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0907	DV7S*120	YGRG	29-SEP-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGRG	29-SEP-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGRG	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ0909	DV7S*121	YGRG	29-SEP-94	13-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1007	DV7S*122	YGRG	29-SEP-94	10-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1020	DV7S*123	YGRG	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1107	DV7S*124	YGRG	29-SEP-94	04-OCT-94	2.5	2.9	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1111	DV7S*125	YGRG	29-SEP-94	04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1207	DV7S*126	YGRG	03-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1309	DV7S*127	YGRG	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1311	DV7S*128	YGRG	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1411	DV7S*131	YGRG	04-OCT-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1415	DV7S*130	YGRG	04-OCT-94	12-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1415	DV7S*131	YGRG	04-OCT-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1507	DV7S*132	YGRG	28-SEP-94	10-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1515	DV7S*133	YGRG	28-SEP-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1607	DV7S*134	YGRG	06-OCT-94	13-OCT-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BXXJ1620	DV7S*135	YGRG	06-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	BDXJ0711	DV7S*16	YGRG	30-SEP-94	10-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410402	DV7S*17	YGRG	06-OCT-94	14-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410400	DV7S*170	YGRG	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410502	DV7S*171	YGRG	06-OCT-94	14-OCT-94	.05	.071	UGG	142.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410504	DV7S*173	YGRG	06-OCT-94	14-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410504	DV7S*174	YGRG	06-OCT-94	14-OCT-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410509	DV7S*175	YGRG	06-OCT-94	14-OCT-94	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410103	DV7S*2	YGRG	04-OCT-94	12-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410103	DV7S*2	YGRG	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410603	DV7S*253	YGRG	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410610	DV7S*254	YGRG	22-DEC-94	27-DEC-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410704	DV7S*255	YGRG	22-DEC-94	27-DEC-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410710	DV7S*256	YGRG	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC608	EX410804	DV7S*257	YGRG	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0

VOC SURROGATES

IRDMIS		IRDMIS Field					IRDMIS			
Method Code	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
LM19	MEC608	EX410810	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
	MEC608	EX410812	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
LM19	MEC608	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
LM19	MEC608	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
LM19	MEC608	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
LM19	MEC608	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
LM19	MEC608	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
LM19	MEC608	BX580100	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
LM19	MEC608	BX580105	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	.052	UGG	104.0
LM19	MEC608	BX580110	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
LM19	MEC608	BX580200	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
LM19	MEC608	BX580205	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	.052	UGG	104.0
LM19	MEC608	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
LM19	MEC608	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
LM19	MEC608	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.051	UGG	102.0
LM19	MEC608	EX410109	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1020	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	2.7	UGG	108.0
LM19	MEC608	BXXG1025	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	3.2	UGG	128.0
LM19	MEC608	EX410201	DV7S*6	YGMC	04-OCT-94	13-OCT-94	.05	.043	UGG	86.0
LM19	MEC608	BXXG1115	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	.044	UGG	88.0
LM19	MEC608	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	2.5	UGG	100.0
LM19	MEC608	BXXG1215	DV7S*62	YGGC	13-SEP-94	23-SEP-94	2.5	3.8	UGG	152.0
LM19	MEC608	BXXG1227	DV7S*63	YGIC	13-SEP-94	23-SEP-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1315	DV7S*64	YGCC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1325	DV7S*65	YGGC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1415	DV7S*66	YGGC	16-SEP-94	22-SEP-94	.05	.053	UGG	106.0
LM19	MEC608	BXXG1425	DV7S*67	YGHC	16-SEP-94	23-SEP-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1515	DV7S*68	YGHC	19-SEP-94	23-SEP-94	.05	.05	UGG	100.0
LM19	MEC608	BXXG1527	DV7S*69	YGHC	19-SEP-94	23-SEP-94	.05	.052	UGG	104.0
LM19	MEC608	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.051	UGG	102.0
LM19	MEC608	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
LM19	MEC608	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.049	UGG	98.0
LM19	MEC608			YGIC		23-SEP-94	2.5	2.6	UGG	104.0
LM19	MEC608			YGRG		04-OCT-94	2.5	2.5	UGG	100.0
LM19	MEC608			YGDD		19-OCT-94	2.5	2.4	UGG	96.0
LM19	MEC608			YGMC		27-SEP-94	.05	.052	UGG	104.0
LM19	MEC608			YGXC		14-OCT-94	.05	.052	UGG	104.0
LM19	MEC608			YGMF		12-APR-95	.05	.052	UGG	104.0
LM19	MEC608			YGIC		10-OCT-94	.05	.051	UGG	102.0
LM19	MEC608			YGTC		12-OCT-94	.05	.051	UGG	102.0

VOC SURROGATES

IRMIS		Field		Test		Sample		Analysis		Spike		Value		Percent Recovery	
Method Code	Description	Code	Name	Number	Lot	Date	Date	Units	Value	Recovery	Units	Value	Recovery	Units	Value
VOC'S IN SOIL BY GC/MS		LM19	MEC608		YGHC	23-SEP-94		UGG	.051	102.0					
VOC'S IN SOIL BY GC/MS		LM19	MEC608		YGBE	27-DEC-94		UGG	.05	100.0					
VOC'S IN SOIL BY GC/MS		LM19	MEC608		YGGC	22-SEP-94		UGG	.05	100.0					
VOC'S IN SOIL BY GC/MS		LM19	MEC608		YGMG	13-OCT-94		UGG	.049	98.0					
VOC'S IN SOIL BY GC/MS		LM19	MEC608		YGDD	19-OCT-94		UGG	.049	98.0					

avg										103.6					
minimum										86.0					
maximum										152.0					
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VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXH06X3	DV7#100 XDLF	30-NOV-94	05-DEC-94	UGL	61	122.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXG06X4	DV7#101 XD LH	15-MAR-95	20-MAR-95	UGL	60	120.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXG07X3	DV7#102 XDLF	29-NOV-94	05-DEC-94	UGL	64	128.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXG07X4	DV7#103 XD JH	14-MAR-95	17-MAR-95	UGL	57	114.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXG08X3	DV7#104 XDLF	29-NOV-94	05-DEC-94	UGL	64	128.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXG08X4	DV7#105 XD IH	13-MAR-95	16-MAR-95	UGL	59	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4602X3	DV7#140 XD OF	06-DEC-94	12-DEC-94	UGL	56	112.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4602X4	DV7#141 XD QH	21-MAR-95	27-MAR-95	UGL	62	124.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4603X3	DV7#142 XD OF	06-DEC-94	12-DEC-94	UGL	53	106.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4603X4	DV7#143 XD QH	20-MAR-95	27-MAR-95	UGL	59	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4604X3	DV7#144 XD SF	09-DEC-94	15-DEC-94	UGL	54	108.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXX4604X4	DV7#145 XD QH	20-MAR-95	27-MAR-95	UGL	58	116.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ01X3	DV7#146 XD MF	02-DEC-94	06-DEC-94	UGL	58	116.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ01X4	DV7#147 XD MH	16-MAR-95	21-MAR-95	UGL	50	100.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ02X3	DV7#148 XD MF	02-DEC-94	06-DEC-94	UGL	59	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ02X4	DV7#149 XD QH	21-MAR-95	27-MAR-95	UGL	57	114.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ03X3	DV7#150 XD TF	08-DEC-94	14-DEC-94	UGL	58	116.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ03X4	DV7#151 XD SH	21-MAR-95	28-MAR-95	UGL	59	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ04X3	DV7#152 XD RF	08-DEC-94	13-DEC-94	UGL	49	98.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ04X4	DV7#153 XD SH	21-MAR-95	28-MAR-95	UGL	54	108.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ05X3	DV7#154 XD OF	02-DEC-94	12-DEC-94	UGL	56	112.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ05X4	DV7#155 XD QH	21-MAR-95	27-MAR-95	UGL	60	120.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ06X3	DV7#156 XD NF	02-DEC-94	09-DEC-94	UGL	50	102.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ06X4	DV7#157 XD QH	21-MAR-95	27-MAR-95	UGL	59	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ07X3	DV7#158 XDLF	30-NOV-94	05-DEC-94	UGL	61	122.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ07X4	DV7#159 XD QH	20-MAR-95	27-MAR-95	UGL	50	118.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ08X3	DV7#160 XDLF	30-NOV-94	05-DEC-94	UGL	64	128.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	MXXJ08X4	DV7#161 XD MH	17-MAR-95	20-MAR-95	UGL	50	100.0					
VOC'S IN WATER BY GC/MS		UM20	1ZDCD4	SBK94166	DV7#166 XDUE	04-OCT-94	06-OCT-94	UGL	57	114.0					

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG09X3	DV7M*186	XDHF	02-DEC-94	06-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG09X4	DV7M*187	XDHF	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG10X3	DV7M*188	XDHF	30-NOV-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ09X3	DV7M*190	XDLF	01-DEC-94	05-DEC-94	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ09X4	DV7M*191	XDQH	21-MAR-95	27-MAR-95	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ10X3	DV7M*192	XDLF	01-DEC-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ10X4	DV7M*193	XDQH	21-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94201	DV7M*201	XDXE	14-SEP-94	16-SEP-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94202	DV7M*202	XDNE	19-SEP-94	20-SEP-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94203	DV7M*203	XDPE	21-SEP-94	23-SEP-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94204	DV7M*204	XDTE	30-SEP-94	03-OCT-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94205	DV7M*205	XDXE	05-OCT-94	06-OCT-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94206	DV7M*206	XDVE	07-OCT-94	10-OCT-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94207	DV7M*207	XDRF	09-DEC-94	13-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94208	DV7M*208	XDLF	30-NOV-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94211	DV7M*211	XDXE	13-OCT-94	14-OCT-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94216	DV7M*216	XDNF	07-DEC-94	09-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94217	DV7M*217	XDLF	02-DEC-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94218	DV7M*218	XDNF	07-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94220	DV7M*220	XDLF	01-DEC-94	05-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94221	DV7M*221	XDRF	08-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94222	DV7M*222	XDLF	02-DEC-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	120004	TRP94223	DV7M*223	XDYF	22-DEC-94	03-JAN-95	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX112X3	DV7M*244	XDRF	08-DEC-94	14-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX102X3	DV7M*246	XDNF	06-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX103X3	DV7M*251	XDRF	08-DEC-94	14-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX113X3	DV7M*252	XDRF	08-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX114X4	DV7M*263	XDHF	13-MAR-95	16-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDXG10X4	DV7M*266	XDLH	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX102X4	DV7M*267	XDMH	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX113X4	DV7M*268	XDMH	16-MAR-95	20-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004	MDX102X4	DV7M*269	XDNH	16-MAR-95	21-MAR-95	50	56	UGL	112.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MX410284	DV7M*270	XDMM	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MX410384	DV7M*271	XDQH	20-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	MX5801X3	DV7M*276	XDAL	04-APR-95	10-APR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	TRP95315	DV7M*277	XDAL	04-APR-95	10-APR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X4	DV7M*30	XDOF	07-DEC-94	12-DEC-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	TRP95301	DV7M*301	XD1H	14-MAR-95	16-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	TRP95302	DV7M*302	XD1H	15-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	TRP95303	DV7M*303	XDMM	16-MAR-95	20-MAR-95	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	TRP95304	DV7M*304	XD1H	17-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	TRP95305	DV7M*305	XDQH	21-MAR-95	27-MAR-95	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	TRP95306	DV7M*306	XDQH	21-MAR-95	27-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4101X5	DV7M*31	XDMM	16-MAR-95	20-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MX4102A3	DV7M*32	XDNF	06-DEC-94	09-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	MX4102B3	DV7M*33	XDRF	06-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	MX4103X4	DV7M*35	XDOF	20-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	MX4104X3	DV7M*36	XDOF	07-DEC-94	12-DEC-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	MX4104X4	DV7M*37	XD1H	13-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4105X3	DV7M*38	XDRF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MX4105X4	DV7M*39	XD1H	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4106X3	DV7M*40	XDOF	07-DEC-94	13-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MX4106X4	DV7M*41	XD1H	13-MAR-95	16-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	MX4107X3	DV7M*42	XDRF	07-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MX4107X4	DV7M*43	XD1H	13-MAR-95	16-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MX4108A3	DV7M*44	XDOF	07-DEC-94	13-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	MX4108A4	DV7M*45	XD1H	15-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	MX4108B3	DV7M*46	XDTF	08-DEC-94	14-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MX4108B4	DV7M*47	XDMM	16-MAR-95	21-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MX4109A3	DV7M*48	XDRF	06-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MX4109A4	DV7M*49	XD1H	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	MX4109B3	DV7M*50	XDOF	05-DEC-94	12-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	MX4109B4	DV7M*51	XD1H	15-MAR-95	20-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MX4110X3	DV7M*52	XDRF	08-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MX4110X4	DV7M*53	XDMM	17-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MX4111X3	DV7M*54	XDNF	06-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MX4111X4	DV7M*55	XD1H	14-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MX4112X4	DV7M*57	XD1H	15-MAR-95	20-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	MXAF01X3	DV7M*78	XDLF	30-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	MXAF01X4	DV7M*79	XDLF	14-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	MXAF02X3	DV7M*80	XDLF	01-DEC-94	05-DEC-94	50	65	UGL	130.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF02X4	DV7M*81	XDJH	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF03X3	DV7M*82	XDHF	02-DEC-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF03X4	DV7M*83	XDHF	15-MAR-95	20-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF05X3	DV7M*84	XDHF	01-DEC-94	06-DEC-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF05X4	DV7M*85	XDHF	13-MAR-95	16-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF06X3	DV7M*86	XDHF	30-NOV-94	05-DEC-94	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF06X4	DV7M*87	XDHF	14-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF07X3	DV7M*88	XDHF	02-DEC-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXAF07X4	DV7M*89	XDHF	15-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG01X3	DV7M*90	XDHF	05-DEC-94	09-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG02X3	DV7M*91	XDHF	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG02X4	DV7M*92	XDHF	02-DEC-94	06-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG03X3	DV7M*93	XDHF	15-MAR-95	21-MAR-95	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG03X4	DV7M*94	XDHF	30-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG04X3	DV7M*95	XDHF	14-MAR-95	20-MAR-95	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG04X4	DV7M*96	XDHF	02-DEC-94	06-DEC-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG05X3	DV7M*97	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	120004	MXG05X4	DV7M*98	XDHF	01-DEC-94	06-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004		DV7M*99	XDHF	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		15-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDNE		20-SEP-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDLF		05-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		16-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		06-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		10-APR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		17-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDHF		14-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDKE		16-SEP-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDUE		06-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		14-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		28-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		03-OCT-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		21-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		10-OCT-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		03-JAN-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		12-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		23-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	120004			XDSE		09-DEC-94	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDMH		20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDRF		13-DEC-94	50	45	UGL	90.0

		avg									112.0
		minimum									90.0
		maximum									130.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH06X3	DV7M*100	XDLF	30-NOV-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH06X4	DV7M*101	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH07X4	DV7M*103	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH08X3	DV7M*104	XDLF	29-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH08X4	DV7M*105	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH602X3	DV7M*140	XDOF	06-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH602X4	DV7M*141	XDOH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH603X3	DV7M*142	XDOF	06-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH603X4	DV7M*143	XDOH	20-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH604X3	DV7M*144	XDSF	09-DEC-94	15-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXH604X4	DV7M*145	XDOH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ01X3	DV7M*146	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ01X4	DV7M*147	XDMH	16-MAR-95	21-MAR-95	50	40	UGL	80.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ02X3	DV7M*148	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ02X4	DV7M*149	XDOH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ03X3	DV7M*150	XDTF	08-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ03X4	DV7M*151	XDSH	21-MAR-95	28-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ04X3	DV7M*152	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ04X4	DV7M*153	XDSH	21-MAR-95	28-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ05X3	DV7M*154	XDOF	02-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ05X4	DV7M*155	XDOH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ06X3	DV7M*156	XDMF	02-DEC-94	09-DEC-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ06X4	DV7M*157	XDOH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ07X3	DV7M*158	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ07X4	DV7M*159	XDOH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ08X3	DV7M*160	XDLF	30-NOV-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ08X4	DV7M*161	XDMH	17-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	48FB	SBK94166	DV7M*184	XDLF	04-OCT-94	06-OCT-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ09X3	DV7M*186	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ09X4	DV7M*187	XDMH	16-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXHJ10X3	DV7M*188	XDMF	30-NOV-94	06-DEC-94	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ109X3	DV7M*190	XDLF	01-DEC-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ109X4	DV7M*191	XDQH	21-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ110X3	DV7M*192	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ110X4	DV7M*193	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94201	DV7M*201	XDKE	14-SEP-94	16-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94202	DV7M*202	XDNE	19-SEP-94	20-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94203	DV7M*203	XDPE	21-SEP-94	23-SEP-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94204	DV7M*204	XDTE	30-SEP-94	03-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94205	DV7M*205	XDUE	05-OCT-94	06-OCT-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94206	DV7M*206	XDVE	07-OCT-94	10-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94207	DV7M*207	XDRF	09-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94208	DV7M*208	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94211	DV7M*211	XDKE	13-OCT-94	14-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94216	DV7M*216	XDNF	07-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94217	DV7M*217	XDLF	02-DEC-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94218	DV7M*218	XDNF	07-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDXJ07X4	DV7M*219	XDHF	01-DEC-94	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94220	DV7M*220	XDLF	01-DEC-94	05-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94221	DV7M*221	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94222	DV7M*222	XDLF	02-DEC-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP94223	DV7M*223	XDYF	22-DEC-94	03-JAN-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ112X3	DV7M*244	XDRF	08-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDJ103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ102X3	DV7M*246	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDJ114X3	DV7M*251	XDRF	07-DEC-94	14-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ113X3	DV7M*252	XDRF	08-DEC-94	14-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ114X4	DV7M*263	XDHF	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MDJ104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	50	47	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJG10X4	DV7M*266	XDHF	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ102X4	DV7M*267	XDHF	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ113X4	DV7M*268	XDHF	16-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ102C4	DV7M*269	XDNH	16-MAR-95	21-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ102B4	DV7M*270	XDHF	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ103B4	DV7M*271	XDHF	20-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXJ801X3	DV7M*276	XDHF	04-APR-95	10-APR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95315	DV7M*277	XDHF	04-APR-95	10-APR-95	50	46	UGL	92.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4101X4	DV7#30	XDOF	07-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95301	DV7#301	XD1H	14-MAR-95	16-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95302	DV7#302	XD1H	15-MAR-95	17-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95303	DV7#303	XD1H	16-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95304	DV7#304	XD1H	17-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95305	DV7#305	XD1H	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	TRP95306	DV7#306	XD1H	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4101X5	DV7#31	XD1H	16-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4102A3	DV7#32	XDNF	06-DEC-94	09-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4102B3	DV7#33	XDRF	06-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4103X3	DV7#34	XDOF	06-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4103X4	DV7#35	XD1H	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4104X3	DV7#36	XDOF	07-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4104X4	DV7#37	XD1H	13-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4105X3	DV7#38	XDRF	07-DEC-94	13-DEC-94	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4105X4	DV7#39	XD1H	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4106X3	DV7#40	XDOF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4106X4	DV7#41	XD1H	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4107X3	DV7#42	XDRF	07-DEC-94	14-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4107X4	DV7#43	XD1H	13-MAR-95	16-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4108A3	DV7#44	XDOF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4108A4	DV7#45	XD1H	15-MAR-95	17-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4108B3	DV7#46	XDTF	08-DEC-94	14-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4108B4	DV7#47	XDRF	06-DEC-94	13-DEC-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4109A3	DV7#48	XDRF	06-DEC-94	13-DEC-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4109A4	DV7#49	XD1H	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4109B3	DV7#50	XDOF	05-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4109B4	DV7#51	XD1H	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4110X3	DV7#52	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4110X4	DV7#53	XD1H	17-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4111X3	DV7#54	XDNF	06-DEC-94	09-DEC-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4111X4	DV7#55	XD1H	14-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MX4112X4	DV7#57	XD1H	15-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF01X3	DV7#78	XD1H	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF01X4	DV7#79	XD1H	14-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF02X3	DV7#80	XD1H	01-DEC-94	05-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF02X4	DV7#81	XD1H	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF03X3	DV7#82	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF03X4	DV7#83	XD1H	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	48FB	MXAF05X3	DV7#84	XDMF	01-DEC-94	06-DEC-94	50	45	UGL	90.0

VOC SURROGATES

Method Code	Method Description	IRMIS Test Name	IRMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
UM20	VOC'S IN WATER BY GC/MS	48FB	MXAF05X4	DV7M*85	XD1H	13-MAR-95	16-MAR-95	50	47	UGL	94.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXAF06X3	DV7M*86	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXAF06X4	DV7M*87	XDLH	14-MAR-95	20-MAR-95	50	44	UGL	88.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXAF07X3	DV7M*88	XDMF	02-DEC-94	06-DEC-94	50	45	UGL	90.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXAF07X4	DV7M*89	XDLH	15-MAR-95	20-MAR-95	50	45	UGL	90.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG01X3	DV7M*90	XDNF	05-DEC-94	09-DEC-94	50	47	UGL	94.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG01X4	DV7M*91	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG02X3	DV7M*92	XDMF	02-DEC-94	06-DEC-94	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG02X4	DV7M*93	XDNH	15-MAR-95	21-MAR-95	50	45	UGL	90.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG03X3	DV7M*94	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG03X4	DV7M*95	XDLH	14-MAR-95	20-MAR-95	50	43	UGL	86.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG04X3	DV7M*96	XDMF	02-DEC-94	06-DEC-94	50	45	UGL	90.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	50	48	UGL	96.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG05X3	DV7M*98	XDMF	01-DEC-94	06-DEC-94	50	46	UGL	92.0
UM20	VOC'S IN WATER BY GC/MS	48FB	MXGG05X4	DV7M*99	XDJH	14-MAR-95	17-MAR-95	50	55	UGL	110.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDSF			15-DEC-94	50	45	UGL	106.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDTF			14-DEC-94	50	53	UGL	104.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XD1H			16-MAR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDAI			10-APR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDQH			27-MAR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDNH			21-MAR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDLH			20-MAR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDSH			28-MAR-95	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDXE			16-SEP-94	50	51	UGL	102.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDJH			17-MAR-95	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDOF			12-DEC-94	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDVE			10-OCT-94	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDTE			03-OCT-94	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDMF			06-DEC-94	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDYF			03-JAN-95	50	50	UGL	100.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDLF			05-DEC-94	50	49	UGL	98.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDXE			14-OCT-94	50	49	UGL	98.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDNF			09-DEC-94	50	49	UGL	98.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDRF			13-DEC-94	50	48	UGL	96.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDUE			06-OCT-94	50	48	UGL	96.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDPE			23-SEP-94	50	48	UGL	96.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDNE			20-SEP-94	50	47	UGL	94.0
UM20	VOC'S IN WATER BY GC/MS	48FB		XDMH			20-MAR-95	50	46	UGL	92.0

avg											
92.0											

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
		minimum									80.0
		maximum									110.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH06X3	DV7M*100	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH06X4	DV7M*101	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH07X4	DV7M*103	XDLH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X3	DV7M*104	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*105	XDLH	13-MAR-95	16-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*140	XDOF	06-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*141	XDOH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*142	XDOF	06-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*143	XDOH	20-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*144	XDOF	09-DEC-94	15-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*145	XDOH	20-MAR-95	27-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*146	XDOF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*147	XDOH	16-MAR-95	21-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*148	XDOF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*149	XDOH	21-MAR-95	27-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*150	XDOF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*151	XDOH	21-MAR-95	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*152	XDOF	08-DEC-94	13-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*153	XDOH	21-MAR-95	28-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*154	XDOF	02-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*155	XDOH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*156	XDOF	02-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*157	XDOH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*158	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*159	XDOH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*160	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*161	XDOH	17-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*166	XDOE	04-OCT-94	06-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*184	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*186	XDOF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*187	XDOH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*188	XDOF	30-NOV-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*190	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*191	XDOH	27-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*192	XDLF	01-DEC-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MOXH08X4	DV7M*193	XDOH	21-MAR-95	27-MAR-95	50	47	UGL	94.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC608	MDXJ02X3	DV7M*195	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94201	DV7M*201	XDXE	14-SEP-94	16-SEP-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94202	DV7M*202	XDXE	19-SEP-94	20-SEP-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94203	DV7M*203	XDPE	21-SEP-94	23-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94204	DV7M*204	XDTE	30-SEP-94	03-OCT-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94205	DV7M*205	XDXE	05-OCT-94	06-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94206	DV7M*206	XDXE	07-OCT-94	10-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94207	DV7M*207	XDXF	09-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94208	DV7M*208	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94211	DV7M*211	XDXE	13-OCT-94	14-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94216	DV7M*216	XDXF	07-DEC-94	09-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94217	DV7M*217	XDLF	02-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94218	DV7M*218	XDXF	07-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MDXJ07X4	DV7M*219	XDSH	20-MAR-95	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94220	DV7M*220	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94221	DV7M*221	XDRF	08-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94222	DV7M*222	XDLF	02-DEC-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP94223	DV7M*223	XDYF	22-DEC-94	03-JAN-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4112X3	DV7M*244	XDRF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102C3	DV7M*246	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103B3	DV7M*251	XDRF	08-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4113X3	DV7M*252	XDRF	08-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4114X4	DV7M*263	XD1H	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4104X4	DV7M*266	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102A4	DV7M*267	XDMH	16-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4113X4	DV7M*268	XDMH	16-MAR-95	21-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102C4	DV7M*269	XDMH	16-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102B4	DV7M*270	XDMH	16-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103B4	DV7M*271	XDMH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX5801X3	DV7M*276	XDAI	04-APR-95	10-APR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95315	DV7M*277	XDAI	04-APR-95	10-APR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X4	DV7M*30	XDOF	07-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95301	DV7M*301	XD1H	14-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95302	DV7M*302	XDJH	15-MAR-95	17-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95303	DV7M*303	XDMH	16-MAR-95	20-MAR-95	50	46	UGL	92.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95304	DV7M*304	XDLH	17-MAR-95	20-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95305	DV7M*305	XDLH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	TRP95306	DV7M*306	XDLH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4101X5	DV7M*31	XDMH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102A3	DV7M*32	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4102B3	DV7M*33	XDRF	06-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4103X4	DV7M*35	XDLH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4104X3	DV7M*36	XDOF	07-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4104X4	DV7M*37	XDLH	13-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4105X3	DV7M*38	XDRF	07-DEC-94	13-DEC-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4105X4	DV7M*39	XDLH	14-MAR-95	17-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4106X3	DV7M*40	XDOF	07-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4106X4	DV7M*41	XDLH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4107X3	DV7M*42	XDRF	07-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4107X4	DV7M*43	XDLH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4108A3	DV7M*44	XDOF	07-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4108A4	DV7M*45	XDLH	15-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4108B3	DV7M*46	XDTF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4108B4	DV7M*47	XDMH	16-MAR-95	21-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4109A3	DV7M*48	XDRF	06-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4109A4	DV7M*49	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4109B3	DV7M*50	XDOF	05-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4109B4	DV7M*51	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4110X3	DV7M*52	XDRF	08-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4110X4	DV7M*53	XDMH	17-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4111X3	DV7M*54	XDNF	06-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4111X4	DV7M*55	XDLH	14-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MX4112X4	DV7M*57	XDLH	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF01X3	DV7M*78	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF01X4	DV7M*79	XDLH	14-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF02X3	DV7M*80	XDLF	01-DEC-94	05-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF02X4	DV7M*81	XDLH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF03X3	DV7M*82	XDNF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF03X4	DV7M*83	XDLH	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF05X3	DV7M*84	XDMF	01-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF05X4	DV7M*85	XDLH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF06X3	DV7M*86	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF06X4	DV7M*87	XDLH	14-MAR-95	20-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC608	MXAF07X3	DV7M*88	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0

VOC SURROGATES

[illegible]

TABLE D-29

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV7S*106	OEOD	11-OCT-94	28-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0207	DV7S*107	OEOD	11-OCT-94	28-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0311	DV7S*108	OEOD	13-OCT-94	28-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0311	DV7S*108	OEOD	13-OCT-94	28-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0315	DV7S*109	OEOD	13-OCT-94	28-OCT-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	6.7	5.3	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	6.7	5.1	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0410	DV7S*110	OEVC	20-SEP-94	30-SEP-94	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0420	DV7S*111	OEVC	20-SEP-94	30-SEP-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BSSJ0505	DV7S*112	OEVC	20-SEP-94	30-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0515	DV7S*113	OEVC	20-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0615	DV7S*115	OEVC	19-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0709	DV7S*116	OEVC	19-SEP-94	30-SEP-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0807	DV7S*118	OEVC	28-SEP-94	18-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410310	DV7S*119	OEVC	05-OCT-94	21-OCT-94	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0907	DV7S*120	OEVC	29-SEP-94	18-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0909	DV7S*121	OEVC	29-SEP-94	19-OCT-94	6.7	6.9	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0909	DV7S*121	OEVC	29-SEP-94	19-OCT-94	6.7	6.7	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1007	DV7S*122	OEVC	29-SEP-94	18-OCT-94	6.7	6.6	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1020	DV7S*123	OEVC	29-SEP-94	18-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1107	DV7S*124	OEVC	29-SEP-94	18-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1111	DV7S*125	OEVC	29-SEP-94	18-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	6.7	6.7	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	6.7	6.6	UGG	97.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP						6.7	6.7	UGG	100.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1507	DV7S*132	OEVC	28-SEP-94	19-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1515	DV7S*133	OEVC	28-SEP-94	19-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1607	DV7S*134	OEVC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1620	DV7S*135	OEVC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410402	DV7S*17	OEVC	06-OCT-94	21-OCT-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410509	DV7S*175	OEVC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410603	DV7S*253	OEVC	22-DEC-94	05-JAN-95	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410610	DV7S*254	OEVC	22-DEC-94	05-JAN-95	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410704	DV7S*255	OEVC	22-DEC-94	05-JAN-95	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410710	DV7S*256	OEVC	22-DEC-94	05-JAN-95	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410804	DV7S*257	OEVC	22-DEC-94	05-JAN-95	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410810	DV7S*258	OEVC	22-DEC-94	05-JAN-95	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410812	DV7S*259	OEVC	22-DEC-94	05-JAN-95	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	6.7	7.4	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410904	DV7S*262	OEVC	22-DEC-94	05-JAN-95	6.7	6.8	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	5.9	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1020	DV7S*58	OEVC	14-SEP-94	27-SEP-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1025	DV7S*59	OEVC	14-SEP-94	27-SEP-94	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1115	DV7S*60	OEVC	14-SEP-94	26-SEP-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1125	DV7S*61	OEVC	14-SEP-94	26-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1215	DV7S*62	OEVC	13-SEP-94	27-SEP-94	6.7	3.4	UGG	50.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1227	DV7S*63	OEVC	13-SEP-94	27-SEP-94	6.7	6.7	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1315	DV7S*64	OEVC	12-SEP-94	27-SEP-94	6.7	4.9	UGG	73.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	4.7	UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*66	OEJC	16-SEP-94	26-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*67	OEJC	16-SEP-94	26-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*68	OEJC	19-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*69	OEKC	19-SEP-94	04-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*70	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*71	OEVC	04-OCT-94	25-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*72	OEVC	04-OCT-94	24-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*73	OEVC	04-OCT-94	18-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*74	OEVC	04-OCT-94	05-JAN-95	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*75	OEVC	04-OCT-94	28-OCT-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*76	OEVC	04-OCT-94	24-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*77	OEVC	04-OCT-94	21-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*78	OEVC	04-OCT-94	27-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*79	OEVC	04-OCT-94	30-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*80	OEVC	04-OCT-94	26-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*81	OEVC	04-OCT-94	26-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	2461BP	DV7S*82	OEVC	04-OCT-94	29-SEP-94	6.7	4.5	UGG	67.2

avg										89.2
minimum										50.7
maximum										111.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*101	OEVC	04-OCT-94	24-OCT-94	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*102	OEVC	11-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*103	OEVC	11-OCT-94	28-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*104	OEVC	13-OCT-94	28-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*105	OEVC	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*106	OEVC	13-OCT-94	28-OCT-94	3.3	2.8	UGG	83.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*107	OEVC	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*108	OEVC	05-OCT-94	22-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*109	OEVC	05-OCT-94	22-OCT-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*110	OEVC	05-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*111	OEVC	20-SEP-94	30-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*112	OEVC	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*113	OEVC	20-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DV7S*114	OEVC	20-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0709	DV7S*116	OEMC	30-SEP-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	3.3	3.2 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0807	DV7S*118	OEMC	30-SEP-94	18-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0809	DV7S*119	OEMC	28-SEP-94	18-OCT-94	3.3	4.1 UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410310	DV7S*120	OEMC	05-OCT-94	21-OCT-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0907	DV7S*120	OEMC	29-SEP-94	18-OCT-94	3.3	4.1 UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OEMC	29-SEP-94	18-OCT-94	3.3	3.9 UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OEMC	29-SEP-94	19-OCT-94	3.3	3.9 UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OEMC	29-SEP-94	19-OCT-94	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1007	DV7S*122	OEMC	29-SEP-94	18-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1020	DV7S*123	OEMC	29-SEP-94	18-OCT-94	3.3	4 UGG	121.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1107	DV7S*124	OEMC	29-SEP-94	18-OCT-94	3.3	5 UGG	151.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1111	DV7S*125	OEMC	29-SEP-94	18-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1207	DV7S*126	OEMC	03-OCT-94	25-OCT-94	3.3	3.9 UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1211	DV7S*127	OEMC	03-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1309	DV7S*128	OEMC	04-OCT-94	25-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1311	DV7S*129	OEMC	04-OCT-94	25-OCT-94	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1411	DV7S*130	OEMC	04-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1415	DV7S*131	OEMC	04-OCT-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1415	DV7S*131	OEMC	04-OCT-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1507	DV7S*132	OEMC	28-SEP-94	19-OCT-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1515	DV7S*133	OEMC	28-SEP-94	19-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1607	DV7S*134	OEMC	06-OCT-94	21-OCT-94	3.3	4.1 UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1620	DV7S*135	OEMC	06-OCT-94	21-OCT-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	3.3	2.4 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	3.3	2.4 UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410402	DV7S*17	OEMC	06-OCT-94	21-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	3.3	2.4 UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	3.3	2.5 UGG	75.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410509	DV7S*175	OEHC	06-OCT-94	21-OCT-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.8 UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410603	DV7S*253	OE1D	22-DEC-94	05-JAN-95	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410610	DV7S*254	OE1D	22-DEC-94	05-JAN-95	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410704	DV7S*255	OE1D	22-DEC-94	05-JAN-95	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410710	DV7S*256	OE1D	22-DEC-94	05-JAN-95	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410804	DV7S*257	OE1D	22-DEC-94	05-JAN-95	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410810	DV7S*258	OE1D	22-DEC-94	05-JAN-95	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410812	DV7S*259	OE1D	22-DEC-94	05-JAN-95	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410904	DV7S*262	OE1D	22-DEC-94	05-JAN-95	3.3	3.9 UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1020	DV7S*58	OE1C	14-SEP-94	27-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.5 UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	3.2 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.7 UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	18-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	28-OCT-94	3.3	3.2 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.2 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	05-JAN-95	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	26-SEP-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	26-SEP-94	3.3	2.7 UGG	81.8

SVOC SURROGATES

Method Description	IROMIS Method Code	Test Name	IROMIS Field			Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
			Lab Number	Lot	Field Number					
BNA'S IN SOIL BY GC/MS	LM18	2FBP		OE1C		27-SEP-94		3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP		OE1C		21-OCT-94		3.3	2.6 UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP		OE1C		30-SEP-94		3.3	2.5 UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP		OE1C		29-SEP-94		3.3	2.3 UGG	69.7

avg										97.5
minimum										66.7
maximum										151.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410101	OEVC	DV7S*1	04-OCT-94	24-OCT-94	6.7	7.7 UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	OE1D	DV7S*106	11-OCT-94	28-OCT-94	6.7	6.5 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0207	OE1D	DV7S*107	11-OCT-94	28-OCT-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	OE1D	DV7S*108	13-OCT-94	28-OCT-94	6.7	8.2 UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	OE1D	DV7S*108	13-OCT-94	28-OCT-94	6.7	7.4 UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	OE1D	DV7S*108	13-OCT-94	28-OCT-94	6.7	5.9 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0315	OE1D	DV7S*109	13-OCT-94	28-OCT-94	6.7	8.1 UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	OE1C	DV7S*11	05-OCT-94	22-OCT-94	6.7	5.9 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	OE1C	DV7S*11	05-OCT-94	21-OCT-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	OE1C	DV7S*11	05-OCT-94	22-OCT-94	6.7	5.5 UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0410	OE1C	DV7S*110	20-SEP-94	30-SEP-94	6.7	6 UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0420	OE1C	DV7S*111	20-SEP-94	30-SEP-94	6.7	6.5 UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BSSJ0505	OE1C	DV7S*112	20-SEP-94	30-SEP-94	6.7	7 UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0515	OE1C	DV7S*113	20-SEP-94	30-SEP-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	OE1C	DV7S*114	19-SEP-94	30-SEP-94	6.7	7 UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	OE1C	DV7S*114	19-SEP-94	30-SEP-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	OE1C	DV7S*114	19-SEP-94	30-SEP-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0615	OE1C	DV7S*115	19-SEP-94	30-SEP-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0709	OE1C	DV7S*116	30-SEP-94	25-OCT-94	6.7	7.3 UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0711	OE1C	DV7S*117	30-SEP-94	25-OCT-94	6.7	6.9 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0807	OE1C	DV7S*118	28-SEP-94	18-OCT-94	6.7	7.7 UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0809	OE1C	DV7S*119	28-SEP-94	18-OCT-94	6.7	8.3 UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410310	OE1C	DV7S*120	05-OCT-94	21-OCT-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0907	OE1C	DV7S*121	29-SEP-94	18-OCT-94	6.7	8.3 UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	OE1C	DV7S*121	29-SEP-94	19-OCT-94	6.7	7.9 UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	OE1C	DV7S*121	29-SEP-94	18-OCT-94	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	OE1C	DV7S*121	29-SEP-94	19-OCT-94	6.7	7.8 UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1007	OE1C	DV7S*122	29-SEP-94	18-OCT-94	6.7	7.4 UGG	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	6.7	9.9	UGG	147.8
BNA'S IN SOIL BY GC/MS	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	BXXJ1207	DV7S*126	OESC	03-OCT-94	25-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	BXXJ1211	DV7S*127	OESC	03-OCT-94	25-OCT-94	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	BXXJ1309	DV7S*128	OESC	04-OCT-94	25-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	BXXJ1311	DV7S*129	OESC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	BXXJ1411	DV7S*130	OESC	04-OCT-94	25-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	BXXJ1415	DV7S*131	OESC	04-OCT-94	25-OCT-94	6.7	7.3	UGG	110.4
BNA'S IN SOIL BY GC/MS	BXXJ1415	DV7S*131	OESC	04-OCT-94	25-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	BXXJ1607	DV7S*134	OESC	06-OCT-94	21-OCT-94	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.5	UGG	114.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	BXXJ1620	DV7S*135	OESC	06-OCT-94	21-OCT-94	6.7	8.7	UGG	129.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	28-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	05-JAN-95	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	18-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	29-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	30-SEP-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	26-SEP-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	26-SEP-94	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	27-SEP-94	6.7	4.6	UGG	68.7

avg											103.6
minimum											68.7
maximum											147.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0205	DV7S*106	OEVC	11-OCT-94	28-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0207	DV7S*107	OEVC	11-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OEVC	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OEVC	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0311	DV7S*108	OE00	13-OCT-94	28-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0315	DV7S*109	OE00	13-OCT-94	28-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410301	DV7S*11	OE00	05-OCT-94	22-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410301	DV7S*11	OE00	05-OCT-94	22-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410301	DV7S*11	OE00	05-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0410	DV7S*110	OE00	20-SEP-94	30-SEP-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0420	DV7S*111	OE00	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BSSJ0505	DV7S*112	OE00	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0515	DV7S*113	OE00	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0612	DV7S*114	OE00	19-SEP-94	30-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0612	DV7S*114	OE00	19-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0612	DV7S*114	OE00	19-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0615	DV7S*115	OE00	19-SEP-94	30-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0709	DV7S*116	OE00	30-SEP-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0711	DV7S*117	OE00	30-SEP-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0807	DV7S*118	OE00	28-SEP-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0809	DV7S*119	OE00	28-SEP-94	18-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410310	DV7S*12	OE00	05-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0907	DV7S*120	OE00	29-SEP-94	18-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0909	DV7S*121	OE00	29-SEP-94	18-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0909	DV7S*121	OE00	29-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1007	DV7S*122	OE00	29-SEP-94	18-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1020	DV7S*123	OE00	29-SEP-94	18-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1107	DV7S*124	OE00	29-SEP-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1111	DV7S*125	OE00	29-SEP-94	18-OCT-94	3.3	4.4	UGG	133.3
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1207	DV7S*126	OE00	03-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1211	DV7S*127	OE00	03-OCT-94	25-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1309	DV7S*128	OE00	04-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1311	DV7S*129	OE00	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1411	DV7S*130	OE00	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1415	DV7S*131	OE00	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1415	DV7S*131	OE00	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1415	DV7S*131	OE00	04-OCT-94	25-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1507	DV7S*132	OE00	28-SEP-94	19-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1515	DV7S*133	OE00	28-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1607	DV7S*134	OE00	06-OCT-94	21-OCT-94	3.3	3	UGG	90.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	3.3	2.4 UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	3.3	2.6 UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	3.3	2.8 UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	3.3	2.6 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.6 UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410603	DV7S*253	OE1D	22-DEC-94	05-JAN-95	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410610	DV7S*254	OE1D	22-DEC-94	05-JAN-95	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410704	DV7S*255	OE1D	22-DEC-94	05-JAN-95	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410804	DV7S*257	OE1D	22-DEC-94	05-JAN-95	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410810	DV7S*258	OE1D	22-DEC-94	05-JAN-95	3.3	3.3 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410910	DV7S*259	OE1D	22-DEC-94	05-JAN-95	3.3	3	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	3.3	3.6 UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410904	DV7S*262	OE1D	22-DEC-94	05-JAN-95	3.3	3.5 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	3.3	3.6 UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1020	DV7S*58	OE1C	14-SEP-94	27-SEP-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.1 UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	3	90.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.7 UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NB05	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	3.3	2.9 UGG	87.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5 UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.4 UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		28-OCT-94	3.3	3.1 UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		18-OCT-94	3.3	3 UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		24-OCT-94	3.3	2.9 UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		05-JAN-95	3.3	2.8 UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		21-OCT-94	3.3	2.6 UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		26-SEP-94	3.3	2.5 UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		30-SEP-94	3.3	2.4 UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		27-SEP-94	3.3	2.3 UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		29-SEP-94	3.3	2.1 UGG	63.6

avg										92.7
minimum										63.6
maximum										133.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV7S*106	OEVC	11-OCT-94	28-OCT-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0207	DV7S*107	OEVC	11-OCT-94	28-OCT-94	6.7	6.2 UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OEVC	13-OCT-94	28-OCT-94	6.7	7.4 UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OEVC	13-OCT-94	28-OCT-94	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0315	DV7S*109	OEVC	13-OCT-94	28-OCT-94	6.7	5.3 UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	6.7	7 UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEVC	05-OCT-94	21-OCT-94	6.7	5.7 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	6.7	5.2 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0410	DV7S*110	OEVC	20-SEP-94	30-SEP-94	6.7	4.9 UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0420	DV7S*111	OEVC	20-SEP-94	30-SEP-94	6.7	5.2 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0505	DV7S*112	OEVC	20-SEP-94	30-SEP-94	6.7	5.7 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0515	DV7S*113	OEVC	20-SEP-94	30-SEP-94	6.7	5.9 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	6.7	5.9 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0615	DV7S*115	OEVC	19-SEP-94	30-SEP-94	6.7	5.7 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	6.7	5.6 UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6						6.7	6.6 UGG	98.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	6.7	6.2 UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0807	DV7S*118	OEVC	28-SEP-94	18-OCT-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0809	DV7S*119	OEVC	28-SEP-94	18-OCT-94	6.7	7.2 UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410310	DV7S*120	OEVC	05-OCT-94	21-OCT-94	6.7	5.9 UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0907	DV7S*121	OEVC	29-SEP-94	18-OCT-94	6.7	7.2 UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*122	OEVC	29-SEP-94	18-OCT-94	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*123	OEVC	29-SEP-94	19-OCT-94	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1007	DV7S*124	OEVC	29-SEP-94	18-OCT-94	6.7	6.2 UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1020	DV7S*125	OEVC	29-SEP-94	18-OCT-94	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1107	DV7S*126	OEVC	29-SEP-94	18-OCT-94	6.7	7.2 UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1207	DV7S*127	OEVC	03-OCT-94	25-OCT-94	6.7	8 UGG	119.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1211	DV7S*128	OEVC	03-OCT-94	25-OCT-94	6.7	6.3 UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1309	DV7S*129	OEVC	04-OCT-94	25-OCT-94	6.7	6.7 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1311	DV7S*130	OEVC	04-OCT-94	25-OCT-94	6.7	6.7 UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.3 UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1415	DV7S*132	OEVC	04-OCT-94	25-OCT-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1507	DV7S*133	OEVC	28-SEP-94	25-OCT-94	6.7	6.3 UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1515	DV7S*134	OEVC	28-SEP-94	19-OCT-94	6.7	5.1 UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1607	DV7S*135	OEVC	06-OCT-94	21-OCT-94	6.7	6.4 UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410400	DV7S*136	OEVC	06-OCT-94	21-OCT-94	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410402	DV7S*170	OEVC	06-OCT-94	21-OCT-94	6.7	5.7 UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	6.7	6.6 UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410504	DV7S*172	OEVC	06-OCT-94	21-OCT-94	6.7	5.8 UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	6.7	5.6 UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	6.7	5.1 UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410509	DV7S*175	OEVC	06-OCT-94	21-OCT-94	6.7	5.2 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	6.7	5.7 UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7.2 UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	6.8 UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410603	DV7S*253	OEVC	22-DEC-94	05-JAN-95	6.7	7.4 UGG	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410610	DV7S*254	OE1D	22-DEC-94	05-JAN-95	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410704	DV7S*255	OE1D	22-DEC-94	05-JAN-95	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410710	DV7S*256	OE1D	22-DEC-94	05-JAN-95	6.7	7.6	UGG	113.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410804	DV7S*257	OE1D	22-DEC-94	05-JAN-95	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410810	DV7S*258	OE1D	22-DEC-94	05-JAN-95	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410812	DV7S*259	OE1D	22-DEC-94	05-JAN-95	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410904	DV7S*262	OE1D	22-DEC-94	05-JAN-95	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1020	DV7S*58	OE1C	14-SEP-94	27-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1115	DV7S*60	OE1C	14-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1125	DV7S*61	OE1C	14-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	6.7	4.1	UGG	61.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1415	DV7S*66	OE1C	16-SEP-94	26-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1425	DV7S*67	OE1C	16-SEP-94	26-SEP-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1515	DV7S*68	OE1C	19-SEP-94	26-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1527	DV7S*69	OE1C	19-SEP-94	26-SEP-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	28-OCT-94	28-OCT-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	05-JAN-95	05-JAN-95	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	24-OCT-94	24-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	18-OCT-94	18-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	21-OCT-94	21-OCT-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	29-SEP-94	29-SEP-94	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	26-SEP-94	26-SEP-94	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	30-SEP-94	30-SEP-94	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	27-SEP-94	27-SEP-94	6.7	4.7	UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	OE1D	OE1D	OE1D	27-SEP-94	27-SEP-94	6.7	4.6	UGG	68.7

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value Units	Percent Recovery
		avg								
		minimum								
		maximum								
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV7S*106	OEVO	11-OCT-94	28-OCT-94	3.3	2.5	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0207	DV7S*107	OEVO	11-OCT-94	28-OCT-94	3.3	2.4	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0311	DV7S*108	OEVO	13-OCT-94	28-OCT-94	3.3	3.5	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0311	DV7S*108	OEVO	13-OCT-94	28-OCT-94	3.3	3.5	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0315	DV7S*109	OEVO	13-OCT-94	28-OCT-94	3.3	2.4	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	3.3	3.4	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	3.3	2.3	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEVC	05-OCT-94	22-OCT-94	3.3	2.3	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0410	DV7S*110	OEVC	20-SEP-94	30-SEP-94	3.3	2.1	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0420	DV7S*111	OEVC	20-SEP-94	30-SEP-94	3.3	2.3	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BSSJ0505	DV7S*112	OEVC	20-SEP-94	30-SEP-94	3.3	2.2	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0515	DV7S*113	OEVC	20-SEP-94	30-SEP-94	3.3	2.2	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	3.3	2.5	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0612	DV7S*114	OEVC	19-SEP-94	30-SEP-94	3.3	2.5	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0615	DV7S*115	OEVC	19-SEP-94	30-SEP-94	3.3	2.3	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	3.3	3.2	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	3.3	2.9	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0807	DV7S*118	OEVC	28-SEP-94	18-OCT-94	3.3	3.1	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0809	DV7S*119	OEVC	28-SEP-94	18-OCT-94	3.3	3.6	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410310	DV7S*12	OEVC	05-OCT-94	21-OCT-94	3.3	2.5	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0907	DV7S*120	OEVC	29-SEP-94	18-OCT-94	3.3	3.3	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OEVC	29-SEP-94	18-OCT-94	3.3	3.5	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OEVC	29-SEP-94	19-OCT-94	3.3	3.3	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OEVC	29-SEP-94	19-OCT-94	3.3	2.9	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1007	DV7S*122	OEVC	29-SEP-94	18-OCT-94	3.3	3	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1020	DV7S*123	OEVC	29-SEP-94	18-OCT-94	3.3	3.7	112.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1107	DV7S*124	OEVC	29-SEP-94	18-OCT-94	3.3	3.6	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1111	DV7S*125	OEVC	29-SEP-94	18-OCT-94	3.3	3.2	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	3.3	3.4	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	3.3	3.2	97.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1507	DV7S*132	OEVC	28-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1515	DV7S*133	OEVC	28-SEP-94	19-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1607	DV7S*134	OEVC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*135	OEVC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*16	OEVC	06-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*16	OEVC	06-OCT-94	21-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*17	OEVC	06-OCT-94	21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*170	OEVC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*171	OEVC	06-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*172	OEVC	06-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*173	OEVC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*174	OEVC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*175	OEVC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*253	OEVC	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*254	OEVC	22-DEC-94	05-JAN-95	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*255	OEVC	22-DEC-94	05-JAN-95	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*256	OEVC	22-DEC-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*257	OEVC	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*258	OEVC	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*259	OEVC	22-DEC-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*260	OEVC	22-DEC-94	05-JAN-95	3.3	2.9	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*261	OEVC	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*262	OEVC	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*58	OEVC	14-SEP-94	27-SEP-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*59	OEVC	14-SEP-94	27-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*60	OEVC	14-SEP-94	26-SEP-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*60	OEVC	14-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014	BXXG1527	DV7S*69	OEJC	19-SEP-94	04-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014	EX4-10209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRP014	EX4-10209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRP014	EX4-10209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	24-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEHC	04-OCT-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEJC	04-OCT-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEJC	04-OCT-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEJC	04-OCT-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	30-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRP014			OEVC	04-OCT-94	29-SEP-94	3.3	2.4	UGG	72.7

avg											89.2
minimum											63.6
maximum											112.1
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH06X3	DV7M*100	MDMD	30-NOV-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH06X4	DV7M*101	MDME	15-MAR-95	06-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH07X4	DV7M*103	MDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH08X3	DV7M*104	MDLD	29-NOV-94	08-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXKH08X4	DV7M*105	MDVE	13-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X3	DV7M*140	MDOD	06-DEC-94	06-JAN-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X4	DV7M*141	MDZE	21-MAR-95	05-APR-95	100	23	UGL	23.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X3	DV7M*142	MDOD	06-DEC-94	06-JAN-95	100	13	UGL	13.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X4	DV7M143	MDZE	20-MAR-95	05-APR-95	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4604X3	DV7M144	MDPD	09-DEC-94	09-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4604X4	DV7M145	MDZE	20-MAR-95	05-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X3	DV7M146	MDND	02-DEC-94	14-DEC-94	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J01X4	DV7M147	MDYE	16-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	100	10	UGL	10.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J02X4	DV7M149	MDAF	21-MAR-95	05-APR-95	100	18	UGL	18.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J03X3	DV7M150	MDPD	08-DEC-94	09-JAN-95	100	40	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J03X4	DV7M151	MDAF	21-MAR-95	05-APR-95	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J04X3	DV7M152	MDPD	08-DEC-94	09-JAN-95	100	95	UGL	95.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J04X4	DV7M153	MDAF	21-MAR-95	05-APR-95	100	48	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J05X3	DV7M154	MDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J05X4	DV7M155	MDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J06X3	DV7M156	MDND	02-DEC-94	14-DEC-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J06X4	DV7M157	MDAF	21-MAR-95	06-APR-95	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J07X3	DV7M158	MDLD	30-NOV-94	09-DEC-94	100	77	UGL	77.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J08X3	DV7M160	MDND	30-NOV-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	SBK94166	DV7M161	MDYE	17-MAR-95	04-APR-95	100	34	UGL	34.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4G07X3	DV7M166	MDZC	04-OCT-94	25-OCT-94	100	37	UGL	37.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4G09X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4G09X4	DV7M186	MDND	02-DEC-94	15-DEC-94	100	23	UGL	23.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4G09X4	DV7M187	MDYE	16-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J10X3	DV7M188	MDLD	30-NOV-94	09-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J09X3	DV7M190	MDND	01-DEC-94	15-DEC-94	100	11	UGL	11.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J09X4	DV7M191	MDAF	21-MAR-95	06-APR-95	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J10X3	DV7M192	MDND	01-DEC-94	10-DEC-94	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J10X4	DV7M193	MDAF	21-MAR-95	06-APR-95	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	100	12	UGL	12.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4J07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X3	DV7M244	MDPD	08-DEC-94	09-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X3	DV7M245	MDND	06-JAN-95	06-JAN-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102X3	DV7M246	MDND	06-DEC-94	06-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X3	DV7M247	MDND	07-DEC-94	06-JAN-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X3	DV7M249	MDND	07-DEC-94	06-JAN-95	100	74	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103B3	DV7M251	MDPD	08-DEC-94	09-JAN-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4113X3	DV7M252	MDPD	08-DEC-94	09-JAN-95	100	87	UGL	87.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X4	DV7M*263	MOVE	13-MAR-95	04-APR-95	100	45	UGL	45.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MDXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	100	32	UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108X4	DV7M*266	MOVE	15-MAR-95	06-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102A4	DV7M*267	MOYE	16-MAR-95	04-APR-95	100	31	UGL	31.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4113X4	DV7M*268	MOYE	16-MAR-95	04-APR-95	100	28	UGL	28.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102C4	DV7M*269	MOYE	16-MAR-95	05-APR-95	100	27	UGL	27.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B4	DV7M*270	MOYE	16-MAR-95	05-APR-95	100	22	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103B4	DV7M*271	MOZE	20-MAR-95	05-APR-95	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X4	DV7M*30	MOOD	07-DEC-94	05-JAN-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X5	DV7M*31	MOYE	16-MAR-95	04-APR-95	100	32	UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102A3	DV7M*32	MOOD	06-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B3	DV7M*33	MOOD	06-DEC-94	05-JAN-95	100	75	UGL	75.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X3	DV7M*34	MOOD	06-DEC-94	05-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X4	DV7M*35	MOZE	07-DEC-94	05-APR-95	100	12	UGL	12.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X3	DV7M*36	MOOD	07-DEC-94	05-JAN-95	100	63	UGL	63.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	100	39	UGL	39.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X3	DV7M*38	MOOD	07-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X4	DV7M*39	MOVE	14-MAR-95	03-APR-95	100	47	UGL	47.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4106X3	DV7M*40	MOOD	07-DEC-94	05-JAN-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4106X4	DV7M*41	MOVE	13-MAR-95	03-APR-95	100	44	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4107X3	DV7M*42	MOOD	07-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4107X4	DV7M*43	MOVE	13-MAR-95	03-APR-95	100	42	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108A3	DV7M*44	MOOD	07-DEC-94	05-JAN-95	100	39	UGL	39.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108A4	DV7M*45	MOVE	15-MAR-95	03-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108B3	DV7M*46	MOOD	08-DEC-94	09-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108B4	DV7M*47	MOYE	16-MAR-95	04-APR-95	100	37	UGL	37.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109A3	DV7M*48	MOOD	15-MAR-95	05-JAN-95	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109A4	DV7M*49	MOVE	15-MAR-95	05-APR-95	100	66	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109B3	DV7M*50	MOOD	05-DEC-94	05-JAN-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109B4	DV7M*51	MOVE	15-MAR-95	05-APR-95	100	60	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4110X3	DV7M*52	MOOD	08-DEC-94	09-JAN-95	100	69	UGL	69.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4110X4	DV7M*53	MOYE	17-MAR-95	04-APR-95	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4111X3	DV7M*54	MOOD	16-DEC-94	05-JAN-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4111X4	DV7M*55	MOVE	14-MAR-95	05-APR-95	100	69	UGL	69.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X4	DV7M*57	MOVE	15-MAR-95	05-APR-95	100	52	UGL	52.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X4	DV7M*57	MOVE	15-MAR-95	06-APR-95	100	48	UGL	48.0

SVOC SURROGATES

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J10X3	DV7M192	MDND	01-DEC-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J10X4	DV7M193	MDAF	21-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4J07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X3	DV7M244	MDPD	08-DEC-94	09-JAN-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X3	DV7M245	MDND	06-DEC-94	06-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102X3	DV7M246	MDND	06-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4114X3	DV7M247	MDND	07-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X3	DV7M251	MDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4113X3	DV7M252	MDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4114X4	DV7M263	MDVE	13-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G10X4	DV7M266	MDVE	15-MAR-95	04-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102X4	DV7M268	MDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4113X4	DV7M269	MDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B4	DV7M270	MDYE	16-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103B4	DV7M271	MDZE	20-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X4	DV7M30	MDND	07-DEC-94	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X5	DV7M31	MDYE	16-MAR-95	04-APR-95	50	29	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102X3	DV7M32	MDND	06-DEC-94	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B3	DV7M33	MDND	06-DEC-94	05-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X3	DV7M34	MDND	06-DEC-94	05-JAN-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X4	DV7M35	MDZE	20-MAR-95	05-JAN-95	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X3	DV7M36	MDND	07-DEC-94	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X4	DV7M37	MDVE	13-MAR-95	05-JAN-95	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X3	DV7M38	MDND	07-DEC-94	03-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X4	DV7M39	MDVE	14-MAR-95	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4106X3	DV7M40	MDND	07-DEC-94	05-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4106X4	DV7M41	MDVE	13-MAR-95	03-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4107X3	DV7M42	MDND	07-DEC-94	05-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4107X4	DV7M43	MDVE	13-MAR-95	05-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108A3	DV7M44	MDND	07-DEC-94	03-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108A4	DV7M45	MDVE	15-MAR-95	05-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108B3	DV7M46	MDPD	08-DEC-94	09-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108B4	DV7M46	MDPD	08-DEC-94	09-JAN-95	50	43	UGL	86.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX410884	DV7M47	MDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109A3	DV7M48	MDOD	06-DEC-94	05-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109A4	DV7M49	MDWE	15-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109B3	DV7M50	MDOD	05-DEC-94	05-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109B4	DV7M51	MDWE	15-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4110X3	DV7M52	MDPD	08-DEC-94	09-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4110X4	DV7M53	MDYE	17-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4111X3	DV7M54	MDOD	06-DEC-94	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4111X4	DV7M55	MDWE	14-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7M57	MDWE	15-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7M57	MDWE	15-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7M57	MDWE	15-MAR-95	05-APR-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F01X3	DV7M78	MDMD	30-NOV-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F01X4	DV7M79	MDVE	14-MAR-95	03-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F02X3	DV7M80	MDMD	01-DEC-94	10-DEC-94	50	12	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F02X4	DV7M81	MDVE	14-MAR-95	03-APR-95	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F03X3	DV7M82	MDMD	02-DEC-94	14-DEC-94	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F03X4	DV7M83	MDWE	15-MAR-95	06-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F05X3	DV7M84	MDMD	01-DEC-94	14-DEC-94	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F05X4	DV7M85	MDVE	13-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F06X3	DV7M86	MDMD	30-NOV-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F06X4	DV7M87	MDVE	14-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F07X3	DV7M88	MDMD	02-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4F07X4	DV7M89	MDWE	15-MAR-95	06-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G01X3	DV7M90	MDOD	05-DEC-94	06-JAN-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G01X4	DV7M91	MDWE	15-MAR-95	06-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X3	DV7M92	MDMD	02-DEC-94	15-DEC-94	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G02X4	DV7M93	MDWE	15-MAR-95	06-APR-95	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G03X3	DV7M94	MDMD	30-NOV-94	10-DEC-94	50	24	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G03X4	DV7M95	MDVE	14-MAR-95	04-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G04X3	DV7M96	MDMD	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G04X4	DV7M97	MDWE	14-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G05X3	DV7M98	MDMD	01-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4G05X4	DV7M99	MDVE	14-MAR-95	04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			MDMD		08-DEC-94	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			MDMD		10-DEC-94	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			MDVE		03-APR-95	50	42	UGL	84.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP			WMD		14-DEC-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDAF		05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDYE		04-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDPO		09-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDAE		05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDEE		05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDOO		05-JAN-95	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDEZC		25-OCT-94	50	25	UGL	50.0

avg											83.7
minimum											24.0
maximum											114.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXH06X3	DV7M100	WMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG06X4	DV7M101	WDAE	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG07X3	DV7M102	WOLD	29-NOV-94	08-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG07X4	DV7M103	WDEE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG08X3	DV7M104	WOLD	29-NOV-94	08-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG08X4	DV7M105	WDEE	13-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX602X3	DV7M140	WDOO	06-DEC-94	06-JAN-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX602X4	DV7M141	WDEE	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX603X3	DV7M142	WDOO	06-DEC-94	06-JAN-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX603X4	DV7M143	WDEE	20-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX604X3	DV7M144	WDOO	09-DEC-94	09-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX604X4	DV7M145	WDEE	20-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ01X3	DV7M146	WMD	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ01X4	DV7M147	WDEE	16-MAR-95	04-APR-95	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ02X3	DV7M148	WMD	02-DEC-94	14-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ02X4	DV7M149	WDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ03X3	DV7M150	WDOO	08-DEC-94	09-JAN-95	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ03X4	DV7M151	WDAF	21-MAR-95	05-APR-95	100	61	UGL	61.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ04X3	DV7M152	WDOO	08-DEC-94	09-JAN-95	100	140	UGL	140.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ04X4	DV7M153	WDAF	21-MAR-95	05-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ05X3	DV7M154	WMD	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ05X4	DV7M155	WDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ06X3	DV7M156	WMD	02-DEC-94	14-DEC-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ06X4	DV7M157	WDAF	21-MAR-95	06-APR-95	100	61	UGL	61.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ07X3	DV7#158	WDL	30-NOV-94	09-DEC-94	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ07X4	DV7#159	WDE	20-MAR-95	05-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ08X3	DV7#160	WDM	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ08X4	DV7#161	WDE	17-MAR-95	04-APR-95	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	SK94166	DV7#166	WDC	04-OCT-94	25-OCT-94	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG07X3	DV7#184	WDL	29-NOV-94	09-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG09X3	DV7#186	WDM	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG09X4	DV7#187	WDE	16-MAR-95	04-APR-95	100	46	UGL	46.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG10X3	DV7#188	WDL	30-NOV-94	09-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ09X3	DV7#190	WDM	01-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ09X4	DV7#191	WAF	21-MAR-95	06-APR-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ10X3	DV7#192	WDM	01-DEC-94	10-DEC-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ10X4	DV7#193	WAF	21-MAR-95	06-APR-95	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ02X3	DV7#195	WDM	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXJ07X4	DV7#219	WDE	20-MAR-95	05-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X3	DV7#244	WPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X3	DV7#245	WDM	06-DEC-94	06-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102X3	DV7#246	WDM	06-DEC-94	06-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4114X3	DV7#247	WDM	07-DEC-94	06-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103B3	DV7#249	WDM	07-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4113X3	DV7#251	WPD	08-DEC-94	09-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4114X4	DV7#263	WDE	13-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG04X4	DV7#264	WDE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG10X4	DV7#265	WDE	14-MAR-95	04-APR-95	100	40	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG10X4	DV7#266	WDE	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102A4	DV7#267	WDE	16-MAR-95	04-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4113X4	DV7#268	WDE	16-MAR-95	04-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102C4	DV7#269	WDE	16-MAR-95	05-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B4	DV7#270	WDE	16-MAR-95	05-APR-95	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103B4	DV7#271	WDE	20-MAR-95	05-APR-95	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X4	DV7#30	WDM	07-DEC-94	05-JAN-95	100	91	UGL	91.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X5	DV7#31	WDE	16-MAR-95	04-APR-95	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102A3	DV7#32	WDM	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B3	DV7#33	WDM	06-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X3	DV7#34	WDM	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X4	DV7#35	WDE	20-MAR-95	05-APR-95	100	64	UGL	64.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X3	DV7M*36	MD00	07-DEC-94	05-JAN-95	100	99	UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X3	DV7M*38	MD00	07-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X4	DV7M*39	MDVE	14-MAR-95	03-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4106X3	DV7M*40	MD00	07-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4106X4	DV7M*41	MDVE	13-MAR-95	03-APR-95	100	99	UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4107X3	DV7M*42	MD00	07-DEC-94	05-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4107X4	DV7M*43	MDVE	13-MAR-95	03-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108A3	DV7M*44	MD00	07-DEC-94	05-JAN-95	100	35	UGL	35.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108A4	DV7M*45	MDVE	15-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108B3	DV7M*46	MDPD	08-DEC-94	09-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108B4	DV7M*47	MDVE	16-MAR-95	04-APR-95	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109A3	DV7M*48	MD00	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109A4	DV7M*49	MDVE	15-MAR-95	05-APR-95	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109B3	DV7M*50	MD00	05-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109B4	DV7M*51	MDVE	15-MAR-95	05-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4110X3	DV7M*52	MDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4110X4	DV7M*53	MDVE	17-MAR-95	04-APR-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4111X3	DV7M*54	MD00	06-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4111X4	DV7M*55	MDVE	14-MAR-95	05-APR-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7M*57	MDVE	15-MAR-95	05-APR-95	100	68	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7M*57	MDVE	15-MAR-95	05-APR-95	100	59	UGL	59.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7M*57	MDVE	15-MAR-95	05-APR-95	100	44	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X3	DV7M*78	MDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X4	DV7M*79	MDVE	14-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF02X3	DV7M*80	MDMD	01-DEC-94	10-DEC-94	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF02X4	DV7M*81	MDVE	14-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X3	DV7M*82	MDMD	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X4	DV7M*83	MDVE	15-MAR-95	06-APR-95	100	93	UGL	93.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X3	DV7M*84	MDMD	01-DEC-94	14-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X4	DV7M*85	MDVE	13-MAR-95	04-APR-95	100	49	UGL	49.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X3	DV7M*86	MDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X4	DV7M*87	MDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X3	DV7M*88	MDMD	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X4	DV7M*89	MDVE	15-MAR-95	06-APR-95	100	81	UGL	81.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X3	DV7M*90	MDMD	05-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X4	DV7M*91	MDVE	15-MAR-95	06-APR-95	100	93	UGL	93.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X3	DV7M*92	WMD	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG02X4	DV7M*93	WME	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG03X3	DV7M*94	WMD	30-NOV-94	10-DEC-94	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG03X4	DV7M*95	WME	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG04X3	DV7M*96	WMD	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG04X4	DV7M*97	WME	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG05X3	DV7M*98	WMD	01-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXG05X4	DV7M*99	WME	14-MAR-95	04-APR-95	100	35	UGL	35.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WMD		14-DEC-94	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WLD		08-DEC-94	100	86	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WMD		10-DEC-94	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WME		05-APR-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WAF		05-APR-95	100	66	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WME		03-APR-95	100	64	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WME		04-APR-95	100	58	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WOD		05-JAN-95	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WZE		05-APR-95	100	51	UGL	51.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WZC		25-OCT-94	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WPD		09-JAN-95	100	0	UGL	0.0

avg											64.5
minimum											0.0
maximum											140.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXH06X3	DV7M*100	WMD	30-NOV-94	10-DEC-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG06X4	DV7M*101	WME	15-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG07X3	DV7M*102	WLD	29-NOV-94	08-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG07X4	DV7M*103	WME	14-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG08X3	DV7M*104	WLD	29-NOV-94	08-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG08X4	DV7M*105	WME	13-MAR-95	04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4602X3	DV7M*140	WOD	06-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4602X4	DV7M*141	WZE	21-MAR-95	05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4603X3	DV7M*142	WOD	06-DEC-94	06-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4603X4	DV7M*143	WZE	20-MAR-95	05-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4604X3	DV7M*144	WPD	09-DEC-94	09-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4604X4	DV7M*145	WZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ01X3	DV7M*146	WMD	02-DEC-94	14-DEC-94	50	39	UGL	78.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ01X4	DV7M147	MDYE	16-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ02X4	DV7M149	MDAF	21-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ03X3	DV7M150	MDPO	08-DEC-94	09-JAN-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ03X4	DV7M151	MDAF	21-MAR-95	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ04X3	DV7M152	MDPO	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ04X4	DV7M153	MDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ05X3	DV7M154	MDND	02-DEC-94	15-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ05X4	DV7M155	MDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ06X3	DV7M156	MDND	02-DEC-94	14-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ06X4	DV7M157	MDAF	21-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ07X3	DV7M158	MDLD	30-NOV-94	09-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ08X3	DV7M160	MDND	30-NOV-94	10-DEC-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ08X4	DV7M161	MDYE	17-MAR-95	04-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	SBK94166	DV7M166	MDZC	04-OCT-94	25-OCT-94	50	22	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG07X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG09X3	DV7M186	MDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG09X4	DV7M187	MDYE	16-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG10X3	DV7M191	MDND	30-NOV-94	09-DEC-94	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ09X3	DV7M190	MDND	01-DEC-94	15-DEC-94	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ09X4	DV7M192	MDAF	21-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ10X3	DV7M193	MDAF	21-MAR-95	06-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXJ02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MDXJ07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	50	50	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4112X3	DV7M244	MDPO	08-DEC-94	09-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MD4103X3	DV7M245	MDND	06-DEC-94	06-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102X3	DV7M246	MDND	06-DEC-94	06-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4114X3	DV7M247	MDND	07-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MD4114X3	DV7M249	MDND	07-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4103X3	DV7M251	MDPO	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4113X3	DV7M252	MDPO	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MD4114X4	DV7M263	MDVE	13-MAR-95	04-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MD4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXG10X4	DV7M266	MDVE	15-MAR-95	06-APR-95	50	41	UGL	82.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102A4	DV7M*267	W0YE	16-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4113X4	DV7M*268	W0YE	16-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102C4	DV7M*269	W0YE	16-MAR-95	05-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102B4	DV7M*270	W0YE	16-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4103B4	DV7M*271	W0ZE	20-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4101X4	DV7M*30	W0DD	07-DEC-94	05-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4101X5	DV7M*31	W0YE	16-MAR-95	04-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102A3	DV7M*32	W0DD	06-DEC-94	05-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4102B3	DV7M*33	W0DD	06-DEC-94	05-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4103X3	DV7M*34	W0DD	06-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4103X4	DV7M*35	W0ZE	20-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4104X3	DV7M*36	W0DD	07-DEC-94	05-JAN-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4104X4	DV7M*37	W0YE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4105X3	DV7M*38	W0DD	07-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4105X4	DV7M*39	W0YE	14-MAR-95	03-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4106X3	DV7M*40	W0DD	07-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4106X4	DV7M*41	W0YE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4107X3	DV7M*42	W0DD	07-DEC-94	05-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4107X4	DV7M*43	W0YE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4108A3	DV7M*44	W0DD	07-DEC-94	05-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4108A4	DV7M*45	W0YE	15-MAR-95	03-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4108B3	DV7M*46	W0DD	08-DEC-94	09-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4108B4	DV7M*47	W0YE	16-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4109A3	DV7M*48	W0DD	06-DEC-94	05-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4109A4	DV7M*49	W0YE	15-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4109B3	DV7M*50	W0DD	05-DEC-94	05-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4109B4	DV7M*51	W0YE	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4110X3	DV7M*52	W0DD	08-DEC-94	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4110X4	DV7M*53	W0DD	06-DEC-94	05-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4111X3	DV7M*54	W0DD	14-MAR-95	05-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4111X4	DV7M*55	W0YE	15-MAR-95	05-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4112X3	DV7M*57	W0YE	15-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MX4112X4	DV7M*58	W0DD	30-NOV-94	10-DEC-94	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF01X3	DV7M*77	W0YE	14-MAR-95	03-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF01X4	DV7M*79	W0YE	01-DEC-94	10-DEC-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF02X3	DV7M*80	W0DD						

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites
SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF02X4	DV7M*81	LDVE	14-MAR-95	03-APR-95	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF03X3	DV7M*82	LDND	02-DEC-94	14-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF03X4	DV7M*83	LDNE	15-MAR-95	06-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF05X3	DV7M*84	LDND	01-DEC-94	14-DEC-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF05X4	DV7M*85	LDVE	13-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF06X3	DV7M*86	LDND	30-NOV-94	10-DEC-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF06X4	DV7M*87	LDND	14-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF07X3	DV7M*88	LDND	02-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAF07X4	DV7M*89	LDNE	15-MAR-95	06-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG01X4	DV7M*90	LDND	05-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG01X4	DV7M*91	LDNE	15-MAR-95	06-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG02X3	DV7M*92	LDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG02X4	DV7M*93	LDNE	15-MAR-95	06-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG03X3	DV7M*94	LDND	30-NOV-94	10-DEC-94	50	20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG03X4	DV7M*95	LDNE	14-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG04X3	DV7M*96	LDND	02-DEC-94	15-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG04X4	DV7M*97	LDNE	14-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG05X3	DV7M*98	LDND	01-DEC-94	14-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NB05	MXAG05X4	DV7M*99	LDND	14-MAR-95	04-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NB05					08-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NB05					03-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NB05					04-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NB05					10-DEC-94	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NB05					05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NB05					05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NB05					05-APR-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NB05					14-DEC-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NB05					09-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NB05					05-JAN-95	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	NB05					25-OCT-94	50	26	UGL	52.0

		avg									85.9
		minimum									22.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXH06X3	DV7M*100	LDND	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXH06X4	DV7M*101	LDNE	15-MAR-95	06-APR-95	100	36	UGL	36.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG07X3	DV7A*102	WDL0	29-NOV-94	08-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG07X4	DV7A*103	WDL0	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG08X3	DV7A*104	WDL0	29-NOV-94	08-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG08X4	DV7A*105	WDL0	13-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG09X3	DV7A*140	WDL0	06-DEC-94	05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG09X4	DV7A*141	WDL0	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG10X3	DV7A*142	WDL0	06-DEC-94	06-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG10X4	DV7A*143	WDL0	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG11X3	DV7A*144	WDL0	09-DEC-94	09-JAN-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG11X4	DV7A*145	WDL0	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG12X3	DV7A*146	WDL0	02-DEC-94	14-DEC-94	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG12X4	DV7A*147	WDL0	16-MAR-95	04-APR-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG13X3	DV7A*148	WDL0	02-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG13X4	DV7A*149	WDL0	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG14X3	DV7A*150	WDL0	08-DEC-94	09-JAN-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG14X4	DV7A*151	WDL0	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG15X3	DV7A*152	WDL0	08-DEC-94	09-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG15X4	DV7A*153	WDL0	21-MAR-95	05-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG16X3	DV7A*154	WDL0	02-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG16X4	DV7A*155	WDL0	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG17X3	DV7A*156	WDL0	02-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG17X4	DV7A*157	WDL0	21-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG18X3	DV7A*158	WDL0	30-NOV-94	09-DEC-94	100	98	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG18X4	DV7A*159	WDL0	20-MAR-95	05-APR-95	100	86	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG19X3	DV7A*160	WDL0	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG19X4	DV7A*161	WDL0	17-MAR-95	04-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG20X3	DV7A*162	WDL0	29-NOV-94	25-OCT-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG20X4	DV7A*163	WDL0	02-DEC-94	09-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG21X3	DV7A*164	WDL0	16-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG21X4	DV7A*165	WDL0	30-NOV-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG22X3	DV7A*166	WDL0	02-DEC-94	09-DEC-94	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG22X4	DV7A*167	WDL0	21-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG23X3	DV7A*168	WDL0	01-DEC-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG23X4	DV7A*169	WDL0	21-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG24X3	DV7A*170	WDL0	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXGG24X4	DV7A*171	WDL0	20-MAR-95	05-APR-95	100	94	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	MX4112X3	DV7M244	MDPD	08-DEC-94	09-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4103X3	DV7M245	MDPD	06-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	MX4102X3	DV7M246	MDPD	06-DEC-94	06-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	MX4114X3	DV7M247	MDPD	07-DEC-94	06-JAN-95	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	MX4114X3	DV7M249	MDPD	07-DEC-94	06-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4103X3	DV7M251	MDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	MX4113X3	DV7M252	MDPD	08-DEC-94	09-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4114X4	DV7M263	MDVE	13-MAR-95	04-APR-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	MDXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MDXG04X4	DV7M265	MDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4104X4	DV7M266	MDVE	15-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4102A4	DV7M267	MDVE	16-MAR-95	04-APR-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	MX4113X4	DV7M268	MDVE	16-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	MX4102C4	DV7M269	MDVE	16-MAR-95	05-APR-95	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	MX4102B4	DV7M270	MDVE	16-MAR-95	05-APR-95	100	74	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	MX4103B4	DV7M271	MDZE	20-MAR-95	05-APR-95	100	80	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	MX4101X4	DV7M30	MDPD	07-DEC-94	05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4101X5	DV7M31	MDVE	16-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	MX4102X3	DV7M32	MDPD	06-DEC-94	05-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4102B3	DV7M33	MDPD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	MX4103X3	DV7M34	MDPD	06-DEC-94	05-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4103X4	DV7M35	MDZE	20-MAR-95	05-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	MX4104X3	DV7M36	MDPD	07-DEC-94	05-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	MX4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4105X3	DV7M38	MDPD	07-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	MX4105X4	DV7M39	MDVE	16-MAR-95	03-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	MX4106X3	DV7M40	MDPD	07-DEC-94	05-JAN-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	MX4106X4	DV7M41	MDVE	13-MAR-95	03-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	MX4107X3	DV7M42	MDPD	07-DEC-94	05-JAN-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	MX4107X4	DV7M43	MDVE	13-MAR-95	03-APR-95	100	98	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	MX4108A3	DV7M44	MDPD	07-DEC-94	05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4108A4	DV7M45	MDVE	15-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	MX4108B3	DV7M46	MDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	MX4108B4	DV7M47	MDVE	16-MAR-95	04-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	MX4109A3	DV7M48	MDPD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	MX4109A4	DV7M49	MDVE	15-MAR-95	05-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	MX4109B3	DV7M50	MDPD	05-DEC-94	05-JAN-95	100	96	UGL	96.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Code	Method Description	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
UM18	BNA'S IN WATER BY GC/MS	MX410984	DV7M*51	LDWE	15-MAR-95	05-APR-95	100	82	UGL	82.0
UM18	BNA'S IN WATER BY GC/MS	MX4110X3	DV7M*52	LDPO	08-DEC-94	09-JAN-95	100	100	UGL	100.0
UM18	BNA'S IN WATER BY GC/MS	MX4110X4	DV7M*53	LDYE	17-MAR-95	04-APR-95	100	76	UGL	76.0
UM18	BNA'S IN WATER BY GC/MS	MX4111X3	DV7M*54	LDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
UM18	BNA'S IN WATER BY GC/MS	MX4111X4	DV7M*55	LDWE	14-MAR-95	05-APR-95	100	92	UGL	92.0
UM18	BNA'S IN WATER BY GC/MS	MX4112X4	DV7M*57	LDWE	15-MAR-95	05-APR-95	100	69	UGL	69.0
UM18	BNA'S IN WATER BY GC/MS	MX4112X4	DV7M*57	LDWE	15-MAR-95	05-APR-95	100	60	UGL	60.0
UM18	BNA'S IN WATER BY GC/MS	MX4112X4	DV7M*57	LDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF01X3	DV7M*78	LDOD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF01X3	DV7M*79	LDWE	14-MAR-95	03-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF02X3	DV7M*80	LDOD	01-DEC-94	10-DEC-94	100	84	UGL	84.0
UM18	BNA'S IN WATER BY GC/MS	MXAF02X4	DV7M*81	LDWE	14-MAR-95	03-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF03X3	DV7M*82	LDOD	02-DEC-94	14-DEC-94	100	110	UGL	110.0
UM18	BNA'S IN WATER BY GC/MS	MXAF03X4	DV7M*83	LDWE	15-MAR-95	06-APR-95	100	78	UGL	78.0
UM18	BNA'S IN WATER BY GC/MS	MXAF05X3	DV7M*84	LDOD	01-DEC-94	14-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF05X4	DV7M*85	LDWE	13-MAR-95	04-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF06X3	DV7M*86	LDOD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF06X4	DV7M*87	LDWE	14-MAR-95	04-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAF07X3	DV7M*88	LDOD	02-DEC-94	14-DEC-94	100	90	UGL	90.0
UM18	BNA'S IN WATER BY GC/MS	MXAF07X4	DV7M*89	LDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG01X3	DV7M*90	LDOD	05-DEC-94	06-JAN-95	100	96	UGL	96.0
UM18	BNA'S IN WATER BY GC/MS	MXAG01X4	DV7M*91	LDWE	15-MAR-95	06-APR-95	100	76	UGL	76.0
UM18	BNA'S IN WATER BY GC/MS	MXAG02X3	DV7M*92	LDOD	02-DEC-94	15-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG02X4	DV7M*93	LDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG03X3	DV7M*94	LDOD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG03X4	DV7M*95	LDWE	14-MAR-95	04-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG04X3	DV7M*96	LDOD	02-DEC-94	15-DEC-94	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG04X4	DV7M*97	LDWE	14-MAR-95	04-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS	MXAG05X3	DV7M*98	LDOD	01-DEC-94	14-DEC-94	100	96	UGL	96.0
UM18	BNA'S IN WATER BY GC/MS	MXAG05X4	DV7M*99	LDWE	14-MAR-95	04-APR-95	100	36	UGL	36.0
UM18	BNA'S IN WATER BY GC/MS			LDOD		08-DEC-94	100	57	UGL	57.0
UM18	BNA'S IN WATER BY GC/MS			LDAF		05-APR-95	100	54	UGL	54.0
UM18	BNA'S IN WATER BY GC/MS			LDWE		03-APR-95	100	50	UGL	50.0
UM18	BNA'S IN WATER BY GC/MS			LDYE		04-APR-95	100	50	UGL	50.0
UM18	BNA'S IN WATER BY GC/MS			LDOD		14-DEC-94	100	50	UGL	50.0
UM18	BNA'S IN WATER BY GC/MS			LDOD		10-DEC-94	100	48	UGL	48.0
UM18	BNA'S IN WATER BY GC/MS			LDWE		05-APR-95	100	41	UGL	41.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6			MDZE		05-APR-95	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			MDOD		05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			MDZC		25-OCT-94	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			MDPO		09-JAN-95	100	0	UGL	0.0

avg											63.5
minimum											0.0
maximum											130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXH06X3	DV7M*100	MDMD	30-NOV-94	10-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXH06X4	DV7M*101	MDME	15-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG07X4	DV7M*103	MDVE	14-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG08X3	DV7M*104	MDLD	29-NOV-94	08-DEC-94	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG08X4	DV7M*105	MDVE	13-MAR-95	04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X3	DV7M*140	MDOD	06-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X4	DV7M*141	MDZE	21-MAR-95	05-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X3	DV7M*142	MDOD	06-DEC-94	06-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X4	DV7M*143	MDPO	09-DEC-94	05-JAN-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4604X3	DV7M*144	MDPO	20-MAR-95	09-JAN-95	50	79	UGL	158.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4604X4	DV7M*145	MDZE	02-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X3	DV7M*146	MDMD	02-DEC-94	14-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X4	DV7M*147	MDYE	16-MAR-95	04-APR-95	50	71	UGL	142.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X3	DV7M*148	MDMD	02-DEC-94	14-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X4	DV7M*149	MDAF	21-MAR-95	05-APR-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X3	DV7M*150	MDPO	08-DEC-94	09-JAN-95	50	73	UGL	146.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X4	DV7M*151	MDAF	21-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X3	DV7M*152	MDPO	08-DEC-94	09-JAN-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X4	DV7M*153	MDAF	21-MAR-95	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ05X3	DV7M*154	MDMD	02-DEC-94	15-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ05X4	DV7M*155	MDAF	21-MAR-95	05-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ06X3	DV7M*156	MDMD	02-DEC-94	14-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ06X4	DV7M*157	MDAF	21-MAR-95	06-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ07X3	DV7M*158	MDLD	30-NOV-94	09-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ08X3	DV7M*160	MDMD	30-NOV-94	10-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ08X4	DV7M*161	MDYE	17-MAR-95	04-APR-95	50	58	UGL	116.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	SBK94166	DV7M*166	MDZC	04-OCT-94	25-OCT-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG09X3	DV7M*186	MDND	02-DEC-94	15-DEC-94	50	69	UGL	138.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG09X4	DV7M*187	MDYE	16-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG10X3	DV7M*188	MDLD	30-NOV-94	09-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ09X3	DV7M*190	MDND	01-DEC-94	15-DEC-94	50	75	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ09X4	DV7M*191	MDAF	21-MAR-95	06-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ10X3	DV7M*192	MDND	01-DEC-94	10-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ10X4	DV7M*193	MDAF	21-MAR-95	06-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	50	72	UGL	144.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4112X3	DV7M*244	MDPD	08-DEC-94	09-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102X3	DV7M*246	MDND	06-DEC-94	06-JAN-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4114X3	DV7M*249	MDPD	07-DEC-94	06-JAN-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4103B3	DV7M*251	MDPD	08-DEC-94	09-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4113X3	DV7M*252	MDPD	08-DEC-94	09-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG04X4	DV7M*263	MDVE	13-MAR-95	04-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG10X4	DV7M*266	MDNE	15-MAR-95	06-APR-95	50	56	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102A4	DV7M*267	MDYE	16-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4113X4	DV7M*268	MDYE	16-MAR-95	04-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102C4	DV7M*269	MDYE	16-MAR-95	05-APR-95	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102B4	DV7M*270	MDYE	16-MAR-95	05-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4103B4	DV7M*271	MDZE	20-MAR-95	05-APR-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4101X4	DV7M*30	MDND	07-DEC-94	05-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4101X5	DV7M*31	MDYE	16-MAR-95	04-APR-95	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102A3	DV7M*32	MDND	06-DEC-94	05-JAN-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4102B3	DV7M*33	MDND	06-DEC-94	05-JAN-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4103X3	DV7M*34	MDZE	20-MAR-95	05-APR-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4103X4	DV7M*35	MDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4104X3	DV7M*36	MDND	07-DEC-94	05-JAN-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4105X3	DV7M*38	MDND	07-DEC-94	05-JAN-95	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDX4105X4	DV7M*39	MDVE	14-MAR-95	03-APR-95	50	60	UGL	120.0

Chemical Quality Control Report
 Installation: Fort Devens, MA (DV)
 Group 2, 7 Sites
 SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4106X3	DV7M*40	WDOO	07-DEC-94	05-JAN-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4106X4	DV7M*41	WDOO	13-MAR-95	03-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4107X3	DV7M*42	WDOO	07-DEC-94	05-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4107X4	DV7M*43	WDOO	13-MAR-95	03-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108X3	DV7M*44	WDOO	07-DEC-94	05-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108X4	DV7M*45	WDOO	15-MAR-95	03-APR-95	50	60	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108X3	DV7M*46	WDOO	08-DEC-94	09-JAN-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108X4	DV7M*47	WDOO	16-MAR-95	04-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109X3	DV7M*48	WDOO	06-DEC-94	05-JAN-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109X4	DV7M*49	WDOO	15-MAR-95	03-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109X3	DV7M*50	WDOO	05-DEC-94	05-JAN-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109X4	DV7M*51	WDOO	15-MAR-95	05-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4110X3	DV7M*52	WDOO	08-DEC-94	09-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4110X4	DV7M*53	WDOO	17-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4111X3	DV7M*54	WDOO	06-DEC-94	05-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4111X4	DV7M*55	WDOO	14-MAR-95	05-APR-95	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7M*57	WDOO	15-MAR-95	05-APR-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7M*57	WDOO	15-MAR-95	06-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7M*57	WDOO	15-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X3	DV7M*79	WDOO	30-NOV-94	10-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X4	DV7M*80	WDOO	14-MAR-95	03-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF02X3	DV7M*81	WDOO	01-DEC-94	10-DEC-94	50	14	UGL	28.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF02X4	DV7M*82	WDOO	14-MAR-95	03-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X3	DV7M*83	WDOO	15-MAR-95	06-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X4	DV7M*84	WDOO	01-DEC-94	14-DEC-94	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X3	DV7M*85	WDOO	13-MAR-95	04-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X4	DV7M*86	WDOO	30-NOV-94	10-DEC-94	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF06X3	DV7M*87	WDOO	14-MAR-95	04-APR-95	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X3	DV7M*88	WDOO	02-DEC-94	14-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X4	DV7M*89	WDOO	15-MAR-95	06-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG01X3	DV7M*90	WDOO	05-DEC-94	06-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG01X4	DV7M*91	WDOO	15-MAR-95	06-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG02X3	DV7M*92	WDOO	02-DEC-94	15-DEC-94	50	75	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG02X4	DV7M*93	WDOO	15-MAR-95	06-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG03X3	DV7M*94	WDOO	30-NOV-94	10-DEC-94	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAG03X4	DV7M*95	WDOO	14-MAR-95	04-APR-95	50	46	UGL	92.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXSG04X3	DV7M-96	WMD	02-DEC-94	15-DEC-94	50	79	UGL	158.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXSG04X4	DV7M-97	WDE	14-MAR-95	04-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXSG05X3	DV7M-98	WMD	01-DEC-94	14-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXSG05X4	DV7M-99	WDE	14-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WLD		08-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WMD		14-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDE		03-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WMD		10-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDE		04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDE		05-APR-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDAF		05-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WPD		09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDE		05-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WZC		25-OCT-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WOD		05-JAN-95	50	27	UGL	54.0

avg											104.8
minimum											28.0
maximum											158.0

TABLE D-30

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAF	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410502	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.062	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX4 10502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED4 10504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX4 10504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED4 10910	DV7S*261	OETD	22-DEC-94	05-JAN-95	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX4 10910	DV7S*260	OETD	22-DEC-94	05-JAN-95	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED4 10400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX4 10400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED4 10502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX4 10502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX4 10504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED4 10504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED4 10910	DV7S*261	OETD	22-DEC-94	05-JAN-95	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX4 10910	DV7S*260	OETD	22-DEC-94	05-JAN-95	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	EX4 10400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	ED4 10400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	EX4 10502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	EX4 10502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	ED4 10504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	EX4 10504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	ED4 10910	DV7S*261	OETD	22-DEC-94	05-JAN-95	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	330CBD	EX4 10910	DV7S*260	OETD	22-DEC-94	05-JAN-95	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED4 10400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX4 10400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED4 10502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	.45	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46N2C	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410502	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BDXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSILF	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BOXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BOXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BOXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BOXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.048	UGG	37.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	37.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BOXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BOXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410400	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX4 10502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED4 10504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX4 10504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED4 10910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX4 10910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX4 10400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED4 10400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED4 10502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX4 10502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED4 10504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX4 10504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED4 10910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX4 10910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED4 10400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED4 10400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED4 10502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX4 10502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED4 10504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX4 10504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED4 10910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX4 10910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED4 10400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED4 10400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED4 10502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BDXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BDXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410502	DV7S*171	DEVC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410504	DV7S*174	DEVC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410400	DV7S*16	DEVC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	<	.21	UGG	35.3
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410502	DV7S*171	DEVC	06-OCT-94	21-OCT-94	<	.3	UGG	35.3
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410504	DV7S*174	DEVC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410400	DV7S*16	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410502	DV7S*171	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410504	DV7S*174	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410400	DV7S*16	DEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.85	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410400	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	6.1	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BENZOA	DV7S*171	OEVC	06-OCT-94	21-OCT-94	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BENZOA	DV7S*174	OEVC	06-OCT-94	21-OCT-94	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BENZOA	DV7S*173	OEVC	06-OCT-94	21-OCT-94	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BENZOA	DV7S*261	OEVC	22-DEC-94	05-JAN-95	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BENZOA	DV7S*260	OEVC	22-DEC-94	05-JAN-95	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BGHIPY	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BGHIPY	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BGHIPY	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BGHIPY	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BGHIPY	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BGHIPY	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BGHIPY	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BGHIPY	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BGHIPY	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BGHIPY	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BKFANT	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BKFANT	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BKFANT	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BKFANT	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BKFANT	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.12	UGG	50.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BKFANT	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.2	UGG	50.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BKFANT	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	BKFANT	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BKFANT	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	BKFANT	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BZALC	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	BZALC	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BZALC	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	BZALC	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	BZALC	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.19	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	.24	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	.16	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	EX410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL68Z	EX410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
BNA'S IN SOIL BY GC/MS	LM18	CL682	EX410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL682	ED410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL682	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL682	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL682	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410400	DV7S*16	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410502	DV7S*172	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410502	DV7S*16	DEWC	06-OCT-94	21-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410400	DV7S*16	DEWC	06-OCT-94	21-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410502	DV7S*172	DEWC	06-OCT-94	21-OCT-94	.21	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DILDRN	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.061	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFS04	EX410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.48	UGG	23.3
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.38	UGG	23.3
BNA'S IN SOIL BY GC/MS	LM18	FANT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.26	UGG	31.1

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Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.19	UGG	31.1
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410910	DV7S*261	OEWD	22-DEC-94	05-JAN-95	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410910	DV7S*260	OEWD	22-DEC-94	05-JAN-95	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.23	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	HC80	EX410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HC80	ED410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HC80	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HC80	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HC80	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410400	DV7S*16	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410502	DV7S*172	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410400	DV7S*16	DEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410502	DV7S*171	DEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410504	DV7S*174	DEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410504	DV7S*173	DEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BXXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	EX410400	DV7S*16	DEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410400	DV7S*170	DEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410502	DV7S*172	DEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	EX410502	ICDPYR	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	EX410504	ICDPYR	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	EX410910	ICDPYR	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	EX410910	ICDPYR	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	ISOPHR	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	ISOPHR	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	ISOPHR	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	ISOPHR	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410502	ISOPHR	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410502	ISOPHR	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410504	ISOPHR	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410504	ISOPHR	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410910	ISOPHR	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410910	ISOPHR	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	LIN	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	LIN	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	LIN	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	LIN	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410502	LIN	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410502	LIN	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410504	LIN	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410504	LIN	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410910	LIN	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410910	LIN	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	MEXCLR	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	BDXJ0711	MEXCLR	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	MEXCLR	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410400	MEXCLR	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	ED410502	MEXCLR	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.33	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NDMEHA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NDMEHA	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NDMEHA	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NDMEHA	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NDMEHA	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410910	DV7S*261	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410910	DV7S*260	OEVC	22-DEC-94	05-JAN-95	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	1.4 UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	EX410502	PCB242	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410504	PCB242	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	PCB242	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410910	PCB242	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	PCB242	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB248	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB248	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410400	PCB248	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410400	PCB248	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	PCB248	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410502	PCB248	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410504	PCB248	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	PCB248	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410910	PCB248	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	PCB248	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB254	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB254	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410400	PCB254	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410400	PCB254	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410502	PCB254	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410502	PCB254	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410504	PCB254	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410504	PCB254	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410910	PCB254	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	EX410910	PCB254	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB260	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BXXJ0711	PCB260	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410400	PCB260	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410400	PCB260	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ED410502	PCB260	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	.36	UGG	71.7
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	.17	UGG	71.7
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410502	DV7S*171	OEMC	06-OCT-94	21-OCT-94	<	.066	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	.044	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410504	DV7S*174	OEMC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410504	DV7S*173	OEMC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0711	DV7S*167	OEMC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0711	DV7S*117	OEMC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410400	DV7S*16	OEMC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410400	DV7S*170	OEMC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410502	DV7S*172	OEMC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00D	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PP00T	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00T	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00T	ED410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00T	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PP00T	ED410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.44	UGG	17.3
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.37	UGG	17.3
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.28	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.16	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	2.6	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BXXJ0711	DV7S*167	YGWC	30-SEP-94	10-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	.0044	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BDXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BDXJ0711	DV7S*170	YGMC	06-SEP-94	13-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0711	DV7S*117	YGJC	30-SEP-94	13-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0711	DV7S*170	YGMC	06-SEP-94	10-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0711	DV7S*170	YGMC	06-SEP-94	13-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0023	UGG	0.0

Chemical Quality Control Report
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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	110CLE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410502	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLP	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLP	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLP	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	120CLP	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0029	UGG	0.0

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Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	ED410502	12DCLP	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	12DCLP	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	12DCLP	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	12DCLP	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	12DCLP	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	12DCLP	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	2CLEVE	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	2CLEVE	DV7S*167	YGMC	30-SEP-94	10-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	2CLEVE	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	2CLEVE	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	2CLEVE	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	2CLEVE	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	2CLEVE	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	2CLEVE	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	2CLEVE	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	2CLEVE	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	ACET	DV7S*167	YGMC	30-SEP-94	10-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	ACET	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	ACET	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	ACET	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	ACET	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.017	UGG	141.9
VOC'S IN SOIL BY GC/MS	ED410502	ACET	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.1	UGG	141.9
VOC'S IN SOIL BY GC/MS	ED410504	ACET	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	ACET	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	ACET	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	ACET	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	ACROLN	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	ACROLN	DV7S*167	YGMC	30-SEP-94	10-OCT-94	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	ACROLN	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	ACROLN	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.1	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IROMIS		IROMIS		Field		Lab	Lot	Sample	Analysis	Value	Units	RPD
Method	Code	Test	Name	Sample	Number							
Method Description				Sample	Number	Lot	Date	Date				
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.0032	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	C130CP	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.0032	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0	
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.0032	UGG	0.0	

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Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C130CP	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.012	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	ED410502	C2H5CL	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	C2H5CL	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	C2H5CL	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	C2H5CL	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	C2H5CL	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	C2H5CL	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	C6H6	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	C6H6	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	C6H6	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	C6H6	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	C6H6	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	C6H6	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	C6H6	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	C6H6	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	C6H6	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	CCL3F	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	UGG	3.4
VOC'S IN SOIL BY GC/MS	BXXJ0711	CCL3F	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	UGG	3.4
VOC'S IN SOIL BY GC/MS	ED410400	CCL3F	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	CCL3F	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410502	CCL3F	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	UGG	108.9
VOC'S IN SOIL BY GC/MS	ED410502	CCL3F	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	UGG	108.9
VOC'S IN SOIL BY GC/MS	ED410504	CCL3F	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410504	CCL3F	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	CCL3F	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410910	CCL3F	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	CCL4	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	BXXJ0711	CCL4	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	CCL4	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	UGG	0.0
VOC'S IN SOIL BY GC/MS	ED410400	CCL4	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	UGG	0.0

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.052	UGG	125.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.012	UGG	125.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BXXJ0711	DV7S*170	YGMC	06-OCT-94	13-OCT-94	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410400	DV7S*16	YGMC	06-OCT-94	14-OCT-94	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	EX410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0088	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410504	DV7S*171	YGMC	06-OCT-94	14-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.1	UGG

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field	Test		Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
		Test Name	Method Description								
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.1	UGG	0.0
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.1	UGG	0.0
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.1	UGG	0.0
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.1	UGG	0.0
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.1	UGG	0.0
LM19	VOC'S	CL2B2	IN SOIL BY GC/MS	E0410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.1	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	BDXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.00086	UGG	0.0
LM19	VOC'S	CLC6H5	IN SOIL BY GC/MS	E0410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.00086	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	BDXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0044	UGG	0.0
LM19	VOC'S	CS2	IN SOIL BY GC/MS	E0410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0044	UGG	0.0
LM19	VOC'S	DBRCLM	IN SOIL BY GC/MS	BDXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0031	UGG	0.0
LM19	VOC'S	DBRCLM	IN SOIL BY GC/MS	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	.0031	UGG	0.0
LM19	VOC'S	DBRCLM	IN SOIL BY GC/MS	E0410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	.0031	UGG	0.0
LM19	VOC'S	DBRCLM	IN SOIL BY GC/MS	E0410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	.0031	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0711	DV7S*167	YGXC	30-SEP-94	10-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	172.5
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.023	UGG	172.5
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410504	DV7S*173	YGMC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410504	DV7S*174	YGMC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BXXJ0711	DV7S*117	YGMC	30-SEP-94	13-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BXXJ0711	DV7S*167	YGMC	30-SEP-94	10-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410400	DV7S*170	YGMC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410400	DV7S*16	YGMC	06-OCT-94	13-OCT-94	<	.07	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BXXJ0711	DV7S*117	YGJC	30-SEP-94	13-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BXXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BXXJ0711	DV7S*117	YGJC	30-SEP-94	13-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BXXJ0711	DV7S*167	YGJC	30-SEP-94	13-OCT-94	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BXXJ0711	DV7S*117	YGJC	30-SEP-94	10-OCT-94	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	EX410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	.0026	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	BOXJ0711	DV7S*167	YGXC	30-SEP-94	10-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	BOXJ0711	DV7S*117	YGXC	30-SEP-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T130CP	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BOXJ0711	DV7S*117	YGXC	30-SEP-94	13-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BOXJ0711	DV7S*167	YGXC	30-SEP-94	10-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	185.8
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	185.8
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BOXJ0711	DV7S*167	YGXC	30-SEP-94	10-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BOXJ0711	DV7S*117	YGXC	30-SEP-94	13-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	<	.00081	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BOXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BOXJ0711	DV7S*117	YGJC	30-SEP-94	13-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BOXJ0711	DV7S*167	YGJC	30-SEP-94	10-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BOXJ0711	DV7S*117	YGJC	30-SEP-94	13-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410400	DV7S*170	YGXC	06-OCT-94	14-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410400	DV7S*16	YGXC	06-OCT-94	13-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*174	YGXC	06-OCT-94	14-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410504	DV7S*173	YGXC	06-OCT-94	14-OCT-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ED410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.0015	UGG	0.0
HG IN WATER BY CVAA	SB01	MX4103X3	DV7W*34	TCND	06-DEC-94	23-DEC-94	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	MD4103X3	DV7W*245	TCND	06-DEC-94	23-DEC-94	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	MX4104X4	DV7W*37	QJFA	13-MAR-95	31-MAR-95	.243	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value Units	RPD
HG IN WATER BY CVAA	S801	HG	MD4104X4	DV7M*265	QJHA	14-MAR-95	03-APR-95	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MX4114X3	DV7M*247	TCND	07-DEC-94	23-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MD4114X3	DV7M*249	TCND	07-DEC-94	23-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MDXG04X4	DV7M*264	QJHA	14-MAR-95	03-APR-95	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MXXG04X4	DV7M*97	QJGA	14-MAR-95	02-APR-95	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MXXG07X3	DV7M*102	TCND	29-NOV-94	19-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MDXG07X3	DV7M*184	TCND	29-NOV-94	19-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MDXJ02X3	DV7M*195	TCLD	02-DEC-94	22-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MXXJ02X3	DV7M*148	TCLD	02-DEC-94	22-DEC-94	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MXXJ07X4	DV7M*159	QJHA	20-MAR-95	03-APR-95	<	.243 UGL	0.0
HG IN WATER BY CVAA	S801	HG	MDXJ07X4	DV7M*219	QJHA	20-MAR-95	03-APR-95	<	.243 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MD4103X3	DV7M*245	UCRC	06-DEC-94	05-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MX4103X3	DV7M*34	UCQC	06-DEC-94	05-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MX4104X4	DV7M*37	UCZC	13-MAR-95	29-MAR-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MD4104X4	DV7M*265	UCBD	14-MAR-95	06-APR-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MD4114X3	DV7M*247	UCRC	07-DEC-94	05-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MD4114X3	DV7M*249	UCRC	07-DEC-94	05-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXG04X4	DV7M*97	UCAD	14-MAR-95	06-APR-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MDXG04X4	DV7M*264	UCBD	14-MAR-95	06-APR-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXG07X3	DV7M*184	UCOC	29-NOV-94	30-DEC-94	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXG07X3	DV7M*102	UCOC	29-NOV-94	30-DEC-94	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXJ02X3	DV7M*148	UCPC	02-DEC-94	04-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXJ02X3	DV7M*195	UCPC	02-DEC-94	04-JAN-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MDXJ07X4	DV7M*219	UCBD	20-MAR-95	06-APR-95	<	6.99 UGL	0.0
TL IN WATER BY GFAA	S009	TL	MXXJ07X4	DV7M*159	UCBD	20-MAR-95	07-APR-95	<	6.99 UGL	0.0
PB IN WATER BY GFAA	S020	PB	MD4103X3	DV7M*245	WCED	06-DEC-94	06-JAN-95	<	1.26 UGL	0.0
PB IN WATER BY GFAA	S020	PB	MX4103X3	DV7M*34	WCED	06-DEC-94	05-JAN-95	<	1.26 UGL	0.0
PB IN WATER BY GFAA	S020	PB	MD4104X4	DV7M*265	WCXD	14-MAR-95	06-APR-95	<	1.26 UGL	0.0
PB IN WATER BY GFAA	S020	PB	MX4104X4	DV7M*37	WCVD	13-MAR-95	29-MAR-95	<	1.26 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*247	WCXD	07-DEC-94	06-JAN-95	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*249	WCXD	07-DEC-94	06-JAN-95	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*264	WCXD	14-MAR-95	06-APR-95	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*97	WCXD	14-MAR-95	06-APR-95	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*184	WCXD	29-NOV-94	29-DEC-94	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*102	WCXD	29-NOV-94	29-DEC-94	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*148	WCXD	02-DEC-94	04-JAN-95	1.26	UGL	120.8
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*195	WCXD	02-DEC-94	04-JAN-95	5.1	UGL	120.8
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*219	WCXD	20-MAR-95	06-APR-95	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7M*159	WCXD	20-MAR-95	06-APR-95	1.26	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4103X3	DV7M*34	XCZC	06-DEC-94	04-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4103X3	DV7M*245	XCAO	06-DEC-94	05-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7M*37	XCSD	13-MAR-95	30-MAR-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*265	XCSD	14-MAR-95	05-APR-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*247	XCAO	07-DEC-94	05-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*249	XCAO	07-DEC-94	05-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*264	XCSD	14-MAR-95	05-APR-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*97	XCSD	14-MAR-95	05-APR-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*184	XCXC	29-NOV-94	29-DEC-94	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*102	XCXC	29-NOV-94	29-DEC-94	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*148	XCXC	02-DEC-94	04-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*195	XCXC	02-DEC-94	04-JAN-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*219	XCSD	20-MAR-95	05-APR-95	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7M*159	XCSD	20-MAR-95	05-APR-95	3.02	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MX4103X3	DV7M*34	YCDD	06-DEC-94	04-JAN-95	5.33	UGL	19.8
AS IN WATER BY GFAA	SD22	AS	MX4103X3	DV7M*245	YCDD	06-DEC-94	05-JAN-95	4.37	UGL	19.8
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*265	YCDD	14-MAR-95	06-APR-95	9.17	UGL	23.4
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7M*37	YCDD	13-MAR-95	30-MAR-95	11.6	UGL	23.4
AS IN WATER BY GFAA	SD22	AS	MX4114X3	DV7M*247	YCDD	07-DEC-94	05-JAN-95	2.54	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
AS IN WATER BY GFAA	S022	AS	MD4114X3	DV7M*249	YCD0	07-DEC-94	05-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	S022	AS	MDXG04X4	DV7M*97	YCD0	14-MAR-95	06-APR-95	<	5.01	UGL	16.2
AS IN WATER BY GFAA	S022	AS	MDXG04X4	DV7M*264	YCD0	14-MAR-95	06-APR-95	<	4.26	UGL	16.2
AS IN WATER BY GFAA	S022	AS	MDXG07X3	DV7M*184	YCD0	29-NOV-94	03-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	S022	AS	MDXG07X3	DV7M*102	YCD0	29-NOV-94	03-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	S022	AS	MDXJ02X3	DV7M*148	YCD0	02-DEC-94	04-JAN-95	<	3.73	UGL	106.9
AS IN WATER BY GFAA	S022	AS	MDXJ02X3	DV7M*195	YCD0	02-DEC-94	04-JAN-95	<	12.3	UGL	106.9
AS IN WATER BY GFAA	S022	AS	MDXJ07X4	DV7M*159	YCD0	20-MAR-95	06-APR-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	S022	AS	MDXJ07X4	DV7M*219	YCD0	20-MAR-95	06-APR-95	<	2.54	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MD4103X3	DV7M*34	NFDC	06-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MD4103X3	DV7M*245	NFDC	06-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MD4104X4	DV7M*37	NFNC	13-MAR-95	03-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MD4104X4	DV7M*265	NFPC	14-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MD4114X3	DV7M*249	NFDC	07-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXG04X4	DV7M*264	NFPC	14-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXG04X4	DV7M*97	NFDC	14-MAR-95	07-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXG07X3	DV7M*184	NFAC	29-NOV-94	09-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXG07X3	DV7M*102	NFAC	29-NOV-94	09-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXJ02X3	DV7M*148	NFBC	02-DEC-94	05-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXJ02X3	DV7M*195	NFBC	02-DEC-94	05-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXJ07X4	DV7M*159	NFPC	20-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	S028	SB	MDXJ07X4	DV7M*219	NFPC	20-MAR-95	04-APR-95	<	3.03	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4103X3	DV7M*34	ZFMC	06-DEC-94	22-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4104X4	DV7M*37	ZFPC	13-MAR-95	31-MAR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	<	4.6	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Test	Sample	Field	Number	Lot	Date	Sample	Date	Analysis	<	<	<	<	<	<
Code	Name	Number	Number												
Method Description															
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7M*97	ZF00	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXG04X4	DV7M*264	ZFRD	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXG07X3	DV7M*184	ZFUC	29-NOV-94	29-NOV-94	13-DEC-94	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXG07X3	DV7M*102	ZFUC	29-NOV-94	29-NOV-94	13-DEC-94	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	02-DEC-94	20-DEC-94	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXJ02X3	DV7M*195	ZFVC	02-DEC-94	02-DEC-94	20-DEC-94	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7M*219	ZFRD	20-MAR-95	20-MAR-95	03-APR-95	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	20-MAR-95	03-APR-95	<	<	<	4.6	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4103X3	DV7M*245	ZFVC	06-DEC-94	06-DEC-94	05-JAN-95	<	<	<	1580	UGL	21.8	21.8
METALS IN WATER BY ICAP	SS10	AL	MX4103X3	DV7M*34	ZFVC	06-DEC-94	06-DEC-94	22-DEC-94	<	<	<	1270	UGL	21.8	21.8
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7M*37	ZF00	13-MAR-95	13-MAR-95	31-MAR-95	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4104X4	DV7M*265	ZFRD	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7M*247	ZFVC	07-DEC-94	07-DEC-94	05-JAN-95	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4114X3	DV7M*249	ZFVC	07-DEC-94	07-DEC-94	05-JAN-95	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MXG04X4	DV7M*97	ZF00	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MXG04X4	DV7M*184	ZFUC	29-NOV-94	29-NOV-94	13-DEC-94	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MXG07X3	DV7M*102	ZFUC	29-NOV-94	29-NOV-94	13-DEC-94	<	<	<	141	UGL	0.0	0.0
METALS IN WATER BY ICAP	SS10	AL	MXJ02X3	DV7M*195	ZFVC	02-DEC-94	02-DEC-94	20-DEC-94	<	<	<	4110	UGL	4.7	4.7
METALS IN WATER BY ICAP	SS10	AL	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	02-DEC-94	20-DEC-94	<	<	<	3920	UGL	4.7	4.7
METALS IN WATER BY ICAP	SS10	AL	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	20-MAR-95	03-APR-95	<	<	<	1590	UGL	51.7	51.7
METALS IN WATER BY ICAP	SS10	AL	MXJ07X4	DV7M*219	ZFRD	20-MAR-95	20-MAR-95	03-APR-95	<	<	<	937	UGL	51.7	51.7
METALS IN WATER BY ICAP	SS10	BA	MX4103X3	DV7M*34	ZFVC	06-DEC-94	06-DEC-94	22-DEC-94	<	<	<	8.32	UGL	3.2	3.2
METALS IN WATER BY ICAP	SS10	BA	MD4103X3	DV7M*245	ZFVC	06-DEC-94	06-DEC-94	05-JAN-95	<	<	<	8.06	UGL	3.2	3.2
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7M*37	ZF00	13-MAR-95	13-MAR-95	31-MAR-95	<	<	<	7.33	UGL	22.5	22.5
METALS IN WATER BY ICAP	SS10	BA	MD4104X4	DV7M*265	ZFRD	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	5.85	UGL	22.5	22.5
METALS IN WATER BY ICAP	SS10	BA	MD4114X3	DV7M*249	ZFVC	07-DEC-94	07-DEC-94	05-JAN-95	<	<	<	6.19	UGL	7.2	7.2
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7M*247	ZFVC	07-DEC-94	07-DEC-94	05-JAN-95	<	<	<	5.76	UGL	7.2	7.2
METALS IN WATER BY ICAP	SS10	BA	MXG04X4	DV7M*264	ZF00	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	8.17	UGL	4.5	4.5
METALS IN WATER BY ICAP	SS10	BA	MXG04X4	DV7M*97	ZF00	14-MAR-95	14-MAR-95	03-APR-95	<	<	<	7.81	UGL	4.5	4.5
METALS IN WATER BY ICAP	SS10	BA	MXG07X3	DV7M*102	ZFUC	29-NOV-94	29-NOV-94	13-DEC-94	<	<	<	20.6	UGL	9.1	9.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	BA	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94		18.8	UGL	9.1
METALS IN WATER BY ICAP	SS10	BA	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94		26.2	UGL	3.9
METALS IN WATER BY ICAP	SS10	BA	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94		25.2	UGL	3.9
METALS IN WATER BY ICAP	SS10	BA	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95		8.06	UGL	30.0
METALS IN WATER BY ICAP	SS10	BA	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95		10.9	UGL	30.0
METALS IN WATER BY ICAP	SS10	BE	MD4103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4103X3	DV7M34	ZFMC	06-DEC-94	22-DEC-94		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4104X4	DV7M37	ZFPD	13-MAR-95	31-MAR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4114X3	DV7M249	ZFXC	07-DEC-94	05-JAN-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4114X3	DV7M247	ZFXC	07-DEC-94	05-JAN-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG04X4	DV7M97	ZFQD	14-MAR-95	03-APR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG07X3	DV7M102	ZFUC	29-NOV-94	13-DEC-94		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95		5	UGL	0.0
METALS IN WATER BY ICAP	SS10	CA	MD4103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95		5900	UGL	1.5
METALS IN WATER BY ICAP	SS10	CA	MD4103X3	DV7M34	ZFMC	06-DEC-94	22-DEC-94		5810	UGL	1.5
METALS IN WATER BY ICAP	SS10	CA	MD4104X4	DV7M265	ZFRD	13-MAR-95	31-MAR-95		2670	UGL	9.0
METALS IN WATER BY ICAP	SS10	CA	MD4104X4	DV7M37	ZFPD	14-MAR-95	03-APR-95		2440	UGL	9.0
METALS IN WATER BY ICAP	SS10	CA	MD4114X3	DV7M249	ZFXC	07-DEC-94	05-JAN-95		3380	UGL	1.8
METALS IN WATER BY ICAP	SS10	CA	MD4114X3	DV7M247	ZFXC	07-DEC-94	05-JAN-95		3320	UGL	1.8
METALS IN WATER BY ICAP	SS10	CA	MDXG04X4	DV7M97	ZFQD	14-MAR-95	03-APR-95		53400	UGL	4.2
METALS IN WATER BY ICAP	SS10	CA	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95		51200	UGL	4.2
METALS IN WATER BY ICAP	SS10	CA	MDXG07X3	DV7M102	ZFUC	29-NOV-94	13-DEC-94		49800	UGL	3.3
METALS IN WATER BY ICAP	SS10	CA	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94		48200	UGL	3.3
METALS IN WATER BY ICAP	SS10	CA	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94		56300	UGL	9.3
METALS IN WATER BY ICAP	SS10	CA	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94		51300	UGL	9.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CA	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95		10700	UGL	0.0
METALS IN WATER BY ICAP	SS10	CA	MDXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95		10700	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4103X3	DV7M*34	ZFMC	06-DEC-94	22-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG04X4	DV7M*97	ZFCD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4103X3	DV7M*34	ZFMC	06-DEC-94	22-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG04X4	DV7M*97	ZFCD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	<	25	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CR	MD4103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4103X3	DV7M34	ZFWC	06-DEC-94	22-DEC-94	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7M37	ZFPD	13-MAR-95	31-MAR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MD4104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7M247	ZFXC	07-DEC-94	05-JAN-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MD4114X3	DV7M249	ZFXC	07-DEC-94	05-JAN-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7M97	ZFQD	14-MAR-95	03-APR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXG07X3	DV7M102	ZFUC	29-NOV-94	13-DEC-94	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	15.5	UGL	11.6
METALS IN WATER BY ICAP	SS10	CR	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	13.8	UGL	11.6
METALS IN WATER BY ICAP	SS10	CR	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4103X3	DV7M34	ZFWC	06-DEC-94	22-DEC-94	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4104X4	DV7M37	ZFPD	13-MAR-95	31-MAR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4114X3	DV7M249	ZFXC	07-DEC-94	05-JAN-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7M247	ZFXC	07-DEC-94	05-JAN-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG07X3	DV7M97	ZFQD	14-MAR-95	03-APR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG07X3	DV7M102	ZFUC	29-NOV-94	13-DEC-94	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	FE	MD4103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95	1980	UGL	20.0
METALS IN WATER BY ICAP	SS10	FE	MX4103X3	DV7M34	ZFWC	06-DEC-94	22-DEC-94	1620	UGL	20.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7M37	ZFPD	13-MAR-95	31-MAR-95	6000	UGL	20.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS		IRDMIS		Field		Lab		Sample		Analysis		Value		Units		RPD	
Method	Code	Test	Name	Sample	Number	Lab	Number	Lot	Date	Date							
METALS	SS10	FE	MD4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	4870	UGL	20.8							
METALS	SS10	FE	MD4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	38.8	UGL	0.0							
METALS	SS10	FE	MD4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	38.8	UGL	0.0							
METALS	SS10	FE	MDXG04X4	DV7M*97	ZFDD	14-MAR-95	03-APR-95	4260	UGL	14.9							
METALS	SS10	FE	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95	3670	UGL	14.9							
METALS	SS10	FE	MDXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94	405	UGL	72.3							
METALS	SS10	FE	MDXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94	190	UGL	72.3							
METALS	SS10	FE	MDXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94	14000	UGL	2.9							
METALS	SS10	FE	MDXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	13600	UGL	2.9							
METALS	SS10	FE	MDXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	3130	UGL	77.6							
METALS	SS10	FE	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95	1380	UGL	77.6							
METALS	SS10	K	MD4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95	1940	UGL	56.1							
METALS	SS10	K	MD4103X3	DV7M*34	ZFMC	06-DEC-94	22-DEC-94	1090	UGL	56.1							
METALS	SS10	K	MD4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	1380	UGL	18.2							
METALS	SS10	K	MD4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	1150	UGL	18.2							
METALS	SS10	K	MD4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	1150	UGL	45.2							
METALS	SS10	K	MD4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	726	UGL	45.2							
METALS	SS10	K	MDXG04X4	DV7M*97	ZFDD	14-MAR-95	03-APR-95	1490	UGL	9.1							
METALS	SS10	K	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95	1360	UGL	9.1							
METALS	SS10	K	MDXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94	2660	UGL	0.0							
METALS	SS10	K	MDXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94	2660	UGL	0.0							
METALS	SS10	K	MDXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94	3290	UGL	10.6							
METALS	SS10	K	MDXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94	2960	UGL	10.6							
METALS	SS10	K	MDXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95	931	UGL	14.0							
METALS	SS10	K	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95	809	UGL	14.0							
METALS	SS10	MG	MD4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95	2430	UGL	7.7							
METALS	SS10	MG	MD4103X3	DV7M*34	ZFMC	06-DEC-94	22-DEC-94	2250	UGL	7.7							
METALS	SS10	MG	MD4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95	607	UGL	3.5							
METALS	SS10	MG	MD4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95	586	UGL	3.5							
METALS	SS10	MG	MD4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95	500	UGL	0.0							
METALS	SS10	MG	MD4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95	500	UGL	0.0							

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	MG	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95		9060	UGL	2.5
METALS IN WATER BY ICAP	SS10	MG	MDXG04X4	DV7M*264	ZFQD	14-MAR-95	03-APR-95		8840	UGL	2.5
METALS IN WATER BY ICAP	SS10	MG	MXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94		9630	UGL	5.4
METALS IN WATER BY ICAP	SS10	MG	MDXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94		9120	UGL	5.4
METALS IN WATER BY ICAP	SS10	MG	MXJ02X3	DV7M*148	ZFVC	02-DEC-94	20-DEC-94		10600	UGL	8.5
METALS IN WATER BY ICAP	SS10	MG	MDXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94		9740	UGL	8.5
METALS IN WATER BY ICAP	SS10	MG	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95		2800	UGL	11.7
METALS IN WATER BY ICAP	SS10	MG	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95		2490	UGL	11.7
METALS IN WATER BY ICAP	SS10	MN	MX4103X3	DV7M*34	ZFWC	06-DEC-94	22-DEC-94		30.7	UGL	1.0
METALS IN WATER BY ICAP	SS10	MN	MD4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95		31	UGL	1.0
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95		187	UGL	17.4
METALS IN WATER BY ICAP	SS10	MN	MD4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95		157	UGL	17.4
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95		57.9	UGL	4.1
METALS IN WATER BY ICAP	SS10	MN	MD4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95		55.6	UGL	4.1
METALS IN WATER BY ICAP	SS10	MN	MXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95		3050	UGL	5.7
METALS IN WATER BY ICAP	SS10	MN	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95		2880	UGL	5.7
METALS IN WATER BY ICAP	SS10	MN	MXG07X3	DV7M*184	ZFUC	29-NOV-94	13-DEC-94		5640	UGL	7.7
METALS IN WATER BY ICAP	SS10	MN	MDXG07X3	DV7M*148	ZFVC	29-NOV-94	13-DEC-94		5220	UGL	7.7
METALS IN WATER BY ICAP	SS10	MN	MXJ02X3	DV7M*195	ZFVC	02-DEC-94	20-DEC-94		16500	UGL	12.2
METALS IN WATER BY ICAP	SS10	MN	MDXJ02X3	DV7M*159	ZFVC	02-DEC-94	20-DEC-94		14600	UGL	12.2
METALS IN WATER BY ICAP	SS10	MN	MXJ07X4	DV7M*159	ZFRD	20-MAR-95	03-APR-95		80.1	UGL	56.7
METALS IN WATER BY ICAP	SS10	MN	MDXJ07X4	DV7M*219	ZFRD	20-MAR-95	03-APR-95		44.7	UGL	56.7
METALS IN WATER BY ICAP	SS10	NA	MX4103X3	DV7M*245	ZFXC	06-DEC-94	05-JAN-95		5740	UGL	4.6
METALS IN WATER BY ICAP	SS10	NA	MD4103X3	DV7M*34	ZFWC	06-DEC-94	22-DEC-94		5480	UGL	4.6
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7M*265	ZFRD	14-MAR-95	03-APR-95		1670	UGL	1.2
METALS IN WATER BY ICAP	SS10	NA	MD4104X4	DV7M*37	ZFPD	13-MAR-95	31-MAR-95		1650	UGL	1.2
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7M*249	ZFXC	07-DEC-94	05-JAN-95		2130	UGL	3.8
METALS IN WATER BY ICAP	SS10	NA	MD4114X3	DV7M*247	ZFXC	07-DEC-94	05-JAN-95		2050	UGL	3.8
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7M*97	ZFQD	14-MAR-95	03-APR-95		40800	UGL	.7
METALS IN WATER BY ICAP	SS10	NA	MDXG04X4	DV7M*264	ZFRD	14-MAR-95	03-APR-95		40500	UGL	.7
METALS IN WATER BY ICAP	SS10	NA	MXXG07X3	DV7M*102	ZFUC	29-NOV-94	13-DEC-94		95000	UGL	7.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	NA	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94	<	88600	UGL	7.0
METALS IN WATER BY ICAP	SS10	NA	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	<	41200	UGL	8.3
METALS IN WATER BY ICAP	SS10	NA	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	<	37900	UGL	8.3
METALS IN WATER BY ICAP	SS10	NA	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	<	12600	UGL	3.2
METALS IN WATER BY ICAP	SS10	NA	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	<	12200	UGL	3.2
METALS IN WATER BY ICAP	SS10	NI	MD4103X3	DV7M245	ZFVC	06-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4103X3	DV7M34	ZFVC	06-DEC-94	22-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4104X4	DV7M37	ZFVC	13-MAR-95	31-MAR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4114X3	DV7M249	ZFVC	07-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4114X3	DV7M247	ZFVC	07-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG04X4	DV7M97	ZFVC	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG07X3	DV7M102	ZFVC	29-NOV-94	13-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG07X3	DV7M184	ZFVC	29-NOV-94	13-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4103X3	DV7M34	ZFVC	06-DEC-94	22-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4103X3	DV7M245	ZFVC	06-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4104X4	DV7M37	ZFVC	13-MAR-95	31-MAR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4114X3	DV7M249	ZFVC	07-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4114X3	DV7M247	ZFVC	07-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG04X4	DV7M97	ZFVC	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG07X3	DV7M102	ZFVC	29-NOV-94	13-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG07X3	DV7M184	ZFVC	29-NOV-94	13-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	<	11	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	V	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDX103X3	DV7M34	ZFWC	06-DEC-94	22-DEC-94	45.3	UGL	72.9
METALS IN WATER BY ICAP	SS10	ZN	MDX103X3	DV7M245	ZFXC	06-DEC-94	05-JAN-95	21.1	UGL	72.9
METALS IN WATER BY ICAP	SS10	ZN	MDX104X4	DV7M265	ZFRD	14-MAR-95	03-APR-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDX104X4	DV7M37	ZFPD	13-MAR-95	31-MAR-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDX114X3	DV7M249	ZFXC	07-DEC-94	05-JAN-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDX114X3	DV7M267	ZFXC	07-DEC-94	05-JAN-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG04X4	DV7M264	ZFRD	14-MAR-95	03-APR-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG04X4	DV7M97	ZFQD	14-MAR-95	03-APR-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG07X3	DV7M184	ZFUC	29-NOV-94	13-DEC-94	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG07X3	DV7M102	ZFUC	29-NOV-94	13-DEC-94	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXJ02X3	DV7M148	ZFVC	02-DEC-94	20-DEC-94	29.3	UGL	14.8
METALS IN WATER BY ICAP	SS10	ZN	MDXJ02X3	DV7M195	ZFVC	02-DEC-94	20-DEC-94	34	UGL	14.8
METALS IN WATER BY ICAP	SS10	ZN	MDXJ07X4	DV7M219	ZFRD	20-MAR-95	03-APR-95	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXJ07X4	DV7M159	ZFRD	20-MAR-95	03-APR-95	21.1	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MDX103X3	DV7M245	ZGJB	06-DEC-94	21-DEC-94	1800	UGL	5.7
NO2, NO3 IN WATER	TF22	NIT	MDX103X3	DV7M34	ZGJB	06-DEC-94	21-DEC-94	1700	UGL	5.7
NO2, NO3 IN WATER	TF22	NIT	MDX104X4	DV7M37	ZGJB	13-MAR-95	24-MAR-95	10	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MDX104X4	DV7M265	ZGVB	14-MAR-95	30-MAR-95	10	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MDX114X3	DV7M249	ZGJB	07-DEC-94	21-DEC-94	11.9	UGL	.8
NO2, NO3 IN WATER	TF22	NIT	MDX114X3	DV7M267	ZGJB	07-DEC-94	21-DEC-94	12	UGL	.8
NO2, NO3 IN WATER	TF22	NIT	MDXG04X4	DV7M97	ZGVB	14-MAR-95	03-APR-95	180	UGL	178.9
NO2, NO3 IN WATER	TF22	NIT	MDXG04X4	DV7M264	ZGVB	14-MAR-95	30-MAR-95	10	UGL	178.9
NO2, NO3 IN WATER	TF22	NIT	MDXG07X3	DV7M102	ZGIB	29-NOV-94	16-DEC-94	2500	UGL	17.4
NO2, NO3 IN WATER	TF22	NIT	MDXG07X3	DV7M184	ZGJB	29-NOV-94	21-DEC-94	2100	UGL	17.4
NO2, NO3 IN WATER	TF22	NIT	MDXJ02X3	DV7M195	ZGJB	02-DEC-94	21-DEC-94	630	UGL	29.1
NO2, NO3 IN WATER	TF22	NIT	MDXJ02X3	DV7M148	ZGIB	02-DEC-94	16-DEC-94	470	UGL	29.1
NO2, NO3 IN WATER	TF22	NIT	MDXJ07X4	DV7M219	ZGVB	20-MAR-95	06-APR-95	14.9	UGL	32.8
NO2, NO3 IN WATER	TF22	NIT	MDXJ07X4	DV7M159	ZGVB	20-MAR-95	06-APR-95	10.7	UGL	32.8

SAMPLE DUPLICATES

IRDMIS Method Code		IRDMIS Field	Test Name	Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
Method Description											
N2K-JEL IN WATER	TF26	N2K-JEL	M04103X3	DV7M*245	SHKA		06-DEC-94	28-DEC-94	183	UGL	0.0
	TF26	N2K-JEL	M04103X3	DV7M*34	SHKA		06-DEC-94	28-DEC-94	183	UGL	0.0
	TF26	N2K-JEL	M04104X4	DV7M*37	SHNA		13-MAR-95	04-APR-95	590	UGL	21.4
	TF26	N2K-JEL	M04104X4	DV7M*265	SHNA		14-MAR-95	04-APR-95	476	UGL	21.4
	TF26	N2K-JEL	M04114X3	DV7M*249	SHKA		07-DEC-94	28-DEC-94	183	UGL	0.0
	TF26	N2K-JEL	M04114X3	DV7M*247	SHKA		07-DEC-94	28-DEC-94	183	UGL	0.0
	TF26	N2K-JEL	M0XG04X4	DV7M*264	SHNA		14-MAR-95	04-APR-95	724	UGL	89.6
	TF26	N2K-JEL	M0XG04X4	DV7M*97	SHNA		14-MAR-95	04-APR-95	276	UGL	89.6
	TF26	N2K-JEL	M0XG07X3	DV7M*184	SHJA		29-NOV-94	26-DEC-94	371	UGL	32.6
	TF26	N2K-JEL	M0XG07X3	DV7M*102	SHJA		29-NOV-94	26-DEC-94	629	UGL	32.6
	TF26	N2K-JEL	M0XJ02X3	DV7M*195	SHJA		02-DEC-94	26-DEC-94	629	UGL	72.3
	TF26	N2K-JEL	M0XJ02X3	DV7M*148	SHJA		02-DEC-94	26-DEC-94	295	UGL	72.3
N2K-JEL IN WATER	TF26	N2K-JEL	M0XJ07X4	DV7M*219	SHOA		20-MAR-95	07-APR-95	276	UGL	40.5
	TF26	N2K-JEL	M0XJ07X4	DV7M*159	SHOA		20-MAR-95	07-APR-95	183	UGL	40.5
TOT. PO4 IN WATER	TF27	PO4	M04103X3	DV7M*245	WHKA		06-DEC-94	29-DEC-94	135	UGL	25.9
	TF27	PO4	M04103X3	DV7M*34	WHKA		06-DEC-94	29-DEC-94	104	UGL	25.9
	TF27	PO4	M04104X4	DV7M*37	WHQA		13-MAR-95	27-MAR-95	381	UGL	77.1
	TF27	PO4	M04104X4	DV7M*265	WHRA		14-MAR-95	06-APR-95	169	UGL	77.1
	TF27	PO4	M04114X3	DV7M*249	WHKA		07-DEC-94	29-DEC-94	13.3	UGL	0.0
	TF27	PO4	M04114X3	DV7M*247	WHKA		07-DEC-94	29-DEC-94	13.3	UGL	0.0
	TF27	PO4	M0XG04X4	DV7M*97	WHRA		14-MAR-95	06-APR-95	15.3	UGL	5.4
	TF27	PO4	M0XG04X4	DV7M*264	WHRA		14-MAR-95	06-APR-95	14.5	UGL	5.4
	TF27	PO4	M0XG07X3	DV7M*184	WHJA		29-NOV-94	21-DEC-94	25.4	UGL	1.6
	TF27	PO4	M0XG07X3	DV7M*102	WHJA		29-NOV-94	21-DEC-94	25	UGL	1.6
	TF27	PO4	M0XJ02X3	DV7M*148	WHJA		02-DEC-94	21-DEC-94	207	UGL	47.2
	TF27	PO4	M0XJ02X3	DV7M*195	WHJA		02-DEC-94	21-DEC-94	128	UGL	47.2
TOT. PO4 IN WATER	TF27	PO4	M0XJ07X4	DV7M*159	WHRA		20-MAR-95	06-APR-95	38.8	UGL	116.5
	TF27	PO4	M0XJ07X4	DV7M*219	WHRA		20-MAR-95	06-APR-95	147	UGL	116.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
SO4 IN WATER	TT10	CL	MX4103X3	DV7M34	PDYA	06-DEC-94	12-DEC-94	2520	UGL	4.5
SO4 IN WATER	TT10	CL	MX4103X3	DV7M245	PD88	06-DEC-94	16-DEC-94	2410	UGL	4.5
SO4 IN WATER	TT10	CL	MX4104X4	DV7M37	PDNB	13-MAR-95	31-MAR-95	2740	UGL	12.8
SO4 IN WATER	TT10	CL	MX4104X4	DV7M265	PD88	14-MAR-95	03-APR-95	2740	UGL	12.8
SO4 IN WATER	TT10	CL	MX4114X3	DV7M249	PD88	07-DEC-94	16-DEC-94	2740	UGL	0.0
SO4 IN WATER	TT10	CL	MX4114X3	DV7M247	PD88	07-DEC-94	16-DEC-94	2740	UGL	0.0
SO4 IN WATER	TT10	CL	MXXG04X4	DV7M97	PD88	14-MAR-95	03-APR-95	82000	UGL	6.3
SO4 IN WATER	TT10	CL	MXXG04X4	DV7M264	PD88	14-MAR-95	03-APR-95	77000	UGL	6.3
SO4 IN WATER	TT10	CL	MXXG07X3	DV7M184	PDAB	29-NOV-94	14-DEC-94	190000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXG07X3	DV7M102	PDZA	29-NOV-94	13-DEC-94	190000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXJ02X3	DV7M148	PDAB	02-DEC-94	14-DEC-94	44000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXJ02X3	DV7M195	PDAB	02-DEC-94	14-DEC-94	44000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXJ07X4	DV7M219	PD88	20-MAR-95	06-APR-95	9990	UGL	2.2
SO4 IN WATER	TT10	CL	MXXJ07X4	DV7M159	PD88	20-MAR-95	06-APR-95	9770	UGL	2.2
SO4 IN WATER	TT10	SO4	MX4103X3	DV7M34	PDYA	06-DEC-94	12-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4103X3	DV7M245	PD88	06-DEC-94	16-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4104X4	DV7M265	PD88	14-MAR-95	03-APR-95	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4104X4	DV7M37	PDNB	13-MAR-95	31-MAR-95	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4114X3	DV7M247	PD88	07-DEC-94	16-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4114X3	DV7M249	PD88	07-DEC-94	16-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG04X4	DV7M264	PD88	14-MAR-95	03-APR-95	32000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG04X4	DV7M97	PD88	14-MAR-95	03-APR-95	32000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG07X3	DV7M184	PDAB	29-NOV-94	14-DEC-94	22000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG07X3	DV7M102	PDZA	29-NOV-94	13-DEC-94	22000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ02X3	DV7M195	PDAB	02-DEC-94	14-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ02X3	DV7M148	PDAB	02-DEC-94	14-DEC-94	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ07X4	DV7M219	PD88	20-MAR-95	06-APR-95	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ07X4	DV7M159	PD88	20-MAR-95	06-APR-95	10000	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	1.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	8.6	UGL	6.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	8.1	UGL	6.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120CLB	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120MB	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120MB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	120PH	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	120PH	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	135TMB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	135TMB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130CLB	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	130MB	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	60	UGL	18.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	130MB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	50	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4103X3	DV7M*34	MDVE	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	140CLB	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	1E2MB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	1E2MB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04103X3	DV7N*245	W000	06-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04103X3	DV7N*34	W000	06-DEC-94	05-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04114X3	DV7N*249	W000	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	M04114X3	DV7N*247	W000	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04103X3	DV7N*245	W000	06-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04103X3	DV7N*34	W000	06-DEC-94	05-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04114X3	DV7N*247	W000	07-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	M04114X3	DV7N*249	W000	07-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240CLP	MXXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240MPN	M04103X3	DV7N*34	W000	06-DEC-94	05-JAN-95	<	5.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	MD4103X3	DV7A*245	MD00	06-DEC-94	06-JAN-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*265	MD00	14-MAR-95	04-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*37	MD00	13-MAR-95	03-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4114X3	DV7A*249	MD00	07-DEC-94	06-JAN-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4114X3	DV7A*247	MD00	07-DEC-94	06-JAN-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG04X4	DV7A*97	MD00	14-MAR-95	04-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG04X4	DV7A*264	MD00	14-MAR-95	04-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG07X3	DV7A*184	MD00	29-NOV-94	09-DEC-94	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG07X3	DV7A*102	MD00	29-NOV-94	08-DEC-94	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ02X3	DV7A*148	MD00	02-DEC-94	14-DEC-94	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ02X3	DV7A*195	MD00	02-DEC-94	15-DEC-94	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ07X4	DV7A*219	MDZE	20-MAR-95	05-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ07X4	DV7A*159	MDZE	20-MAR-95	05-APR-95	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4103X3	DV7A*245	MD00	06-DEC-94	06-JAN-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*34	MD00	06-DEC-94	05-JAN-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*265	MD00	14-MAR-95	04-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4114X3	DV7A*37	MD00	13-MAR-95	03-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4114X3	DV7A*247	MD00	07-DEC-94	06-JAN-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG04X4	DV7A*249	MD00	07-DEC-94	06-JAN-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG04X4	DV7A*264	MD00	14-MAR-95	04-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG07X3	DV7A*97	MD00	14-MAR-95	04-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG07X3	DV7A*102	MD00	29-NOV-94	08-DEC-94	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXG07X3	DV7A*184	MD00	29-NOV-94	09-DEC-94	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ02X3	DV7A*195	MD00	02-DEC-94	15-DEC-94	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ02X3	DV7A*148	MD00	02-DEC-94	14-DEC-94	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ07X4	DV7A*219	MDZE	20-MAR-95	05-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MDXJ07X4	DV7A*159	MDZE	20-MAR-95	05-APR-95	21	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4103X3	DV7A*34	MD00	06-DEC-94	05-JAN-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4103X3	DV7A*245	MD00	06-DEC-94	06-JAN-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*37	MD00	13-MAR-95	03-APR-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	MD4104X4	DV7A*265	MD00	14-MAR-95	04-APR-95	4.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4114X3	DV7M249	MD00	07-DEC-94	06-JAN-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4114X3	DV7M247	MD00	07-DEC-94	06-JAN-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M97	MDVE	14-MAR-95	04-APR-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M264	MDVE	14-MAR-95	04-APR-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M184	MDLD	29-NOV-94	09-DEC-94	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M102	MDLD	29-NOV-94	08-DEC-94	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M148	MDND	02-DEC-94	14-DEC-94	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M195	MDND	02-DEC-94	15-DEC-94	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M219	MDZE	20-MAR-95	05-APR-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	240NT	MD4104X4	DV7M159	MDZE	20-MAR-95	05-APR-95	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4103X3	DV7M245	MD00	06-DEC-94	06-JAN-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4103X3	DV7M34	MD00	06-DEC-94	05-JAN-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M285	MDVE	14-MAR-95	04-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4114X3	DV7M247	MD00	07-DEC-94	06-JAN-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4114X3	DV7M269	MD00	07-DEC-94	06-JAN-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M264	MDVE	14-MAR-95	04-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M97	MDVE	14-MAR-95	04-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M102	MDLD	29-NOV-94	08-DEC-94	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M184	MDLD	29-NOV-94	09-DEC-94	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M195	MDND	02-DEC-94	15-DEC-94	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M148	MDND	02-DEC-94	14-DEC-94	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M219	MDZE	20-MAR-95	05-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	260NT	MD4104X4	DV7M159	MDZE	20-MAR-95	05-APR-95	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4103X3	DV7M245	MD00	06-DEC-94	06-JAN-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4103X3	DV7M34	MD00	06-DEC-94	05-JAN-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4104X4	DV7M285	MDVE	14-MAR-95	04-APR-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4114X3	DV7M247	MD00	07-DEC-94	06-JAN-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4114X3	DV7M269	MD00	07-DEC-94	06-JAN-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4104X4	DV7M97	MDVE	14-MAR-95	04-APR-95	.99	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXG07X3	DV7M*102	WOLD	29-NOV-94	08-DEC-94	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXG07X3	DV7M*184	WOLD	29-NOV-94	09-DEC-94	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ02X3	DV7M*195	WOLD	02-DEC-94	15-DEC-94	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ02X3	DV7M*148	WOLD	02-DEC-94	14-DEC-94	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ07X4	DV7M*219	WZE	20-MAR-95	05-APR-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ07X4	DV7M*159	WZE	20-MAR-95	05-APR-95	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4103X3	DV7M*34	WOLD	06-DEC-94	05-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4103X3	DV7M*245	WOLD	06-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4114X3	DV7M*249	WOLD	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4114X3	DV7M*247	WOLD	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG07X3	DV7M*184	WOLD	29-NOV-94	09-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG07X3	DV7M*102	WOLD	29-NOV-94	08-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ02X3	DV7M*148	WOLD	02-DEC-94	14-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ02X3	DV7M*195	WOLD	02-DEC-94	15-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ07X4	DV7M*219	WZE	20-MAR-95	05-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ07X4	DV7M*159	WZE	20-MAR-95	05-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4103X3	DV7M*245	WOLD	06-DEC-94	06-JAN-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4103X3	DV7M*34	WOLD	06-DEC-94	05-JAN-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4114X3	DV7M*249	WOLD	07-DEC-94	06-JAN-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MD4114X3	DV7M*247	WOLD	07-DEC-94	06-JAN-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MDXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	4.5	UGL	6.9
BNA'S IN WATER BY GC/MS	UM18	2MNA	MDXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	4.2	UGL	6.9
BNA'S IN WATER BY GC/MS	UM18	2MNA	MDXG07X3	DV7M*102	WOLD	29-NOV-94	08-DEC-94	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNA	MDXG07X3	DV7M*184	WOLD	29-NOV-94	09-DEC-94	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*34	MDND	06-DEC-94	05-JAN-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*245	MDND	06-DEC-94	06-JAN-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*265	MDVE	14-MAR-95	04-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ04X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*249	MDND	07-DEC-94	06-JAN-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ11X3	DV7N*247	MDND	07-DEC-94	06-JAN-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*245	MDND	06-DEC-94	06-JAN-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*34	MDND	06-DEC-94	05-JAN-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ04X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*265	MDVE	14-MAR-95	04-APR-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ11X3	DV7N*247	MDND	07-DEC-94	06-JAN-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG07X3	DV7N*102	MDLD	29-NOV-94	09-DEC-94	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG07X3	DV7N*184	MDLD	29-NOV-94	08-DEC-94	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	4.3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2NANITL	MXJ107X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANITL	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	4.9	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4114X3	DV7N*249	MD00	07-DEC-94	06-JAN-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4114X3	DV7N*247	MD00	07-DEC-94	06-JAN-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	4.9 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4103X3	DV7N*34	MD00	06-DEC-94	05-JAN-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4114X3	DV7N*247	MD00	07-DEC-94	06-JAN-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4114X3	DV7N*249	MD00	07-DEC-94	06-JAN-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	17 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4103X3	DV7N*34	MD00	06-DEC-94	05-JAN-95	<	4.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	4.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	<	4.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	<	4.2 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXG04X4	DV7M*264	MD00	14-MAR-95	04-APR-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4104X4	DV7M*97	MD00	14-MAR-95	04-APR-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4107X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4102X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4107X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4104X4	DV7M*37	MD00	13-MAR-95	03-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4104X4	DV7M*265	MD00	14-MAR-95	04-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG04X4	DV7M*249	MD00	07-DEC-94	06-JAN-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG04X4	DV7M*97	MD00	14-MAR-95	04-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG07X3	DV7M*184	MDLD	29-NOV-94	04-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ02X3	DV7M*195	MDND	02-DEC-94	09-DEC-94	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ02X3	DV7M*148	MDND	02-DEC-94	15-DEC-94	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4107X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4104X4	DV7M*265	MD00	14-MAR-95	04-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4104X4	DV7M*37	MD00	13-MAR-95	03-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXJ02X3	DV7M*195	MDND	02-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	04-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4107X4	DV7M*159	MDZE	20-MAR-95	04-APR-95	4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4103X3	DV7N*245	W0OD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4103X3	DV7N*34	W0OD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4114X3	DV7N*247	W0OD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4114X3	DV7N*249	W0OD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4103X3	DV7N*34	W0OD	06-DEC-94	05-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4103X3	DV7N*245	W0OD	06-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4114X3	DV7N*249	W0OD	07-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4114X3	DV7N*247	W0OD	07-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	.52	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M148	WDND	02-DEC-94	14-DEC-94	<	<	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M195	WDND	02-DEC-94	15-DEC-94	<	.52 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7M219	WDZE	20-MAR-95	05-APR-95	<	.52 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7M159	WDZE	20-MAR-95	05-APR-95	<	.52 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4103X3	DV7M245	WDND	06-DEC-94	06-JAN-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4103X3	DV7M34	WDND	06-DEC-94	05-JAN-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4104X4	DV7M37	WDVE	13-MAR-95	03-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4104X4	DV7M265	WDVE	14-MAR-95	04-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4114X3	DV7M247	WDND	07-DEC-94	06-JAN-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4114X3	DV7M249	WDND	07-DEC-94	06-JAN-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXG04X4	DV7M97	WDVE	14-MAR-95	04-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG04X4	DV7M264	WDVE	14-MAR-95	04-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXG07X3	DV7M102	WDLD	29-NOV-94	08-DEC-94	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG07X3	DV7M184	WDLD	29-NOV-94	09-DEC-94	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M195	WDND	02-DEC-94	15-DEC-94	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M148	WDND	02-DEC-94	14-DEC-94	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7M219	WDZE	20-MAR-95	05-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7M159	WDZE	20-MAR-95	05-APR-95	<	5.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4103X3	DV7M34	WDND	06-DEC-94	05-JAN-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4103X3	DV7M245	WDND	06-DEC-94	06-JAN-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4104X4	DV7M265	WDVE	14-MAR-95	04-APR-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4114X3	DV7M37	WDVE	13-MAR-95	03-APR-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4114X3	DV7M249	WDND	07-DEC-94	06-JAN-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXG04X4	DV7M97	WDVE	14-MAR-95	04-APR-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG04X4	DV7M264	WDVE	14-MAR-95	04-APR-95	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXG07X3	DV7M184	WDLD	29-NOV-94	09-DEC-94	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG07X3	DV7M102	WDLD	29-NOV-94	08-DEC-94	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M148	WDND	02-DEC-94	14-DEC-94	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ02X3	DV7M195	WDND	02-DEC-94	15-DEC-94	<	12 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7M219	WDZE	20-MAR-95	05-APR-95	<	12 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4NP	MXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4103X3	DV7N*245	MDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4103X3	DV7N*34	MDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4114X3	DV7N*247	MDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4114X3	DV7N*249	MDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4103X3	DV7N*245	MDOD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X3	DV7N*34	MDOD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4114X3	DV7N*249	MDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4114X3	DV7N*247	MDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MD4103X3	DV7N*245	MDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method-Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X3	DV7M*34	WDOO	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4104X4	DV7M*37	WDOO	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4104X4	DV7M*265	WDOO	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*247	WDOO	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*249	WDOO	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*97	WDOO	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*264	WDOO	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*102	WDOO	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*184	WDOO	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*195	WDOO	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*148	WDOO	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*219	WDOO	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7M*159	WDOO	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X3	DV7M*34	WDOO	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X3	DV7M*245	WDOO	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4104X4	DV7M*37	WDOO	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4104X4	DV7M*265	WDOO	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*247	WDOO	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*249	WDOO	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*97	WDOO	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*264	WDOO	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*184	WDOO	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*102	WDOO	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*195	WDOO	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*148	WDOO	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*219	WDOO	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7M*159	WDOO	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X3	DV7M*34	WDOO	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X3	DV7M*245	WDOO	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7M*37	WDOO	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7M*265	WDOO	14-MAR-95	04-APR-95	<	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4114X3	DV7N*247	W000	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MD4114X3	DV7N*249	W000	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4103X3	DV7N*245	W000	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*34	W000	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4114X3	DV7N*249	W000	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4114X3	DV7N*264	W000	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4103X3	DV7N*34	W000	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4104X4	DV7N*245	W0VE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4114X3	DV7N*247	W000	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4114X3	DV7N*249	W000	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4104X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG04X4	DV7M*264	MDVE	14-MAR-95	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	5.3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4114X3	DV7M*269	MDOD	07-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	12	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	10	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	33	UGL	107.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	10	UGL	107.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4114X3	DV7M*267	MDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	122.6
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	20	UGL	122.6
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	4.8	UGL	152.9
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	36	UGL	152.9
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	8.4	UGL	31.7
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	6.1	UGL	31.7
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BZEHP	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4103X3	DV7M245	MDOD	06-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4114X3	DV7M249	MDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4114X3	DV7M247	MDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXG04X4	DV7M97	MDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXG07X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXG07X3	DV7M102	MDLD	29-NOV-94	08-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXJ02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXJ02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXJ07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4103X3	DV7M245	MDOD	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4114X3	DV7M247	MDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4114X3	DV7M249	MDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXG04X4	DV7M97	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXG07X3	DV7M102	MDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXG07X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXJ02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXJ02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXJ07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4103X3	DV7M245	MDOD	06-DEC-94	06-JAN-95	<	5.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4114X3	DV7M*269	MD00	07-DEC-94	06-JAN-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXG04X4	DV7M*249	MD00	07-DEC-94	06-JAN-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXG07X3	DV7M*264	MDVE	14-MAR-95	04-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXG07X3	DV7M*102	MDLD	29-NOV-94	09-DEC-94	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ02X3	DV7M*184	MDND	02-DEC-94	14-DEC-94	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4103X3	DV7M*37	MD00	06-DEC-94	05-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4104X4	DV7M*265	MDVE	13-MAR-95	03-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B8ZP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	10	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X3	DV7M*102	MOVE	29-NOV-94	08-DEC-94	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X3	DV7M*184	MOVE	29-NOV-94	09-DEC-94	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X3	DV7M*148	MOVE	02-DEC-94	14-DEC-94	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X3	DV7M*195	MOVE	02-DEC-94	15-DEC-94	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X4	DV7M*159	MOVE	20-MAR-95	05-APR-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXG07X4	DV7M*219	MOVE	20-MAR-95	05-APR-95	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4103X3	DV7M*245	MOVE	06-DEC-94	06-JAN-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4103X3	DV7M*34	MOVE	06-DEC-94	05-JAN-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4114X3	DV7M*267	MOVE	07-DEC-94	06-JAN-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4114X3	DV7M*249	MOVE	07-DEC-94	06-JAN-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXG07X3	DV7M*184	MOVE	29-NOV-94	09-DEC-94	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXG07X3	DV7M*102	MOVE	29-NOV-94	08-DEC-94	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4102X3	DV7M*195	MOVE	02-DEC-94	15-DEC-94	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4102X3	DV7M*148	MOVE	02-DEC-94	14-DEC-94	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4107X4	DV7M*219	MOVE	20-MAR-95	05-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4107X4	DV7M*159	MOVE	20-MAR-95	05-APR-95	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4103X3	DV7M*34	MOVE	06-DEC-94	05-JAN-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4103X3	DV7M*245	MOVE	06-DEC-94	06-JAN-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4114X3	DV7M*249	MOVE	07-DEC-94	06-JAN-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4114X3	DV7M*267	MOVE	07-DEC-94	06-JAN-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXG07X3	DV7M*184	MOVE	29-NOV-94	08-DEC-94	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXG07X3	DV7M*102	MOVE	29-NOV-94	09-DEC-94	6.1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BGHIPI	MXJ02X3	DV7M*148	WOND	02-DEC-94	14-DEC-94	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPI	MXJ02X3	DV7M*195	WOND	02-DEC-94	15-DEC-94	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPI	MXJ07X4	DV7M*159	WONZE	20-MAR-95	05-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPI	MXJ07X4	DV7M*219	WONZE	20-MAR-95	05-APR-95	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4103X3	DV7M*245	WOND	06-DEC-94	06-JAN-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X3	DV7M*34	WOND	06-DEC-94	05-JAN-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4104X4	DV7M*37	WONVE	13-MAR-95	03-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4104X4	DV7M*265	WONVE	14-MAR-95	04-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4114X3	DV7M*247	WOND	07-DEC-94	06-JAN-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4114X3	DV7M*249	WOND	07-DEC-94	06-JAN-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXG04X4	DV7M*97	WONVE	14-MAR-95	04-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXG04X4	DV7M*264	WONVE	14-MAR-95	04-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXG07X3	DV7M*184	WOLD	29-NOV-94	09-DEC-94	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXG07X3	DV7M*102	WOLD	29-NOV-94	08-DEC-94	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXJ02X3	DV7M*195	WOND	02-DEC-94	15-DEC-94	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXJ02X3	DV7M*148	WOND	02-DEC-94	14-DEC-94	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXJ07X4	DV7M*219	WONZE	20-MAR-95	05-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXJ07X4	DV7M*159	WONZE	20-MAR-95	05-APR-95	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4103X3	DV7M*245	WOND	06-DEC-94	06-JAN-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X3	DV7M*34	WOND	06-DEC-94	05-JAN-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4104X4	DV7M*37	WONVE	13-MAR-95	03-APR-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4104X4	DV7M*265	WONVE	14-MAR-95	04-APR-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4114X3	DV7M*247	WOND	07-DEC-94	06-JAN-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXG04X4	DV7M*264	WONVE	14-MAR-95	06-JAN-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXG04X4	DV7M*97	WONVE	14-MAR-95	04-APR-95	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXG07X3	DV7M*102	WOLD	29-NOV-94	08-DEC-94	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXG07X3	DV7M*184	WOLD	29-NOV-94	09-DEC-94	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ02X3	DV7M*195	WOND	02-DEC-94	15-DEC-94	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXJ02X3	DV7M*148	WOND	02-DEC-94	14-DEC-94	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXJ07X4	DV7M*159	WONZE	20-MAR-95	05-APR-95	.72	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZOTHP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94		5	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	BZOTHP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94		4	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	C17	MDXJ11X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95		6	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C17	MDXJ11X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95		4	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C19	MDXJ11X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95		30	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C19	MDXJ11X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95		20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C20	MDXJ11X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	C20	MDXJ11X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	C21	MDXJ11X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95		20	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	C21	MDXJ11X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95		10	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ03X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ03X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ04X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ04X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ11X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ11X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXJ03X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	2.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	MX4103X3	CHRY	DV7M*34	WD00	06-DEC-94	05-JAN-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CHRY	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CHRY	DV7M*265	WDVE	14-MAR-95	04-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*249	WD00	07-DEC-94	06-JAN-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*247	WD00	07-DEC-94	06-JAN-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*264	WDVE	14-MAR-95	04-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*97	WDVE	14-MAR-95	04-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*102	WDLD	29-NOV-94	08-DEC-94	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*184	WDLD	29-NOV-94	09-DEC-94	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*195	WDND	02-DEC-94	15-DEC-94	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*148	WDND	02-DEC-94	14-DEC-94	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*159	WDZE	20-MAR-95	05-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CHRY	DV7M*219	WDZE	20-MAR-95	05-APR-95	<	2.4 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4103X3	CL68Z	DV7M*245	WD00	06-DEC-94	06-JAN-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4103X3	CL68Z	DV7M*34	WD00	06-DEC-94	05-JAN-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CL68Z	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CL68Z	DV7M*265	WDVE	14-MAR-95	04-APR-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*247	WD00	07-DEC-94	06-JAN-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*249	WD00	07-DEC-94	06-JAN-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*97	WDVE	14-MAR-95	04-APR-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*102	WDLD	29-NOV-94	08-DEC-94	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*184	WDLD	29-NOV-94	09-DEC-94	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*195	WDND	02-DEC-94	15-DEC-94	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*148	WDND	02-DEC-94	14-DEC-94	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*159	WDZE	20-MAR-95	05-APR-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4114X3	CL68Z	DV7M*219	WDZE	20-MAR-95	05-APR-95	<	1.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4103X3	CL6CP	DV7M*34	WD00	06-DEC-94	05-JAN-95	<	8.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4103X3	CL6CP	DV7M*245	WD00	06-DEC-94	06-JAN-95	<	8.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CL6CP	DV7M*265	WDVE	14-MAR-95	04-APR-95	<	8.6 UGL	0.0
BNA'S IN WATER BY GC/MS	MX4104X4	CL6CP	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	8.6 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG07X3	DV7M*102	MDLD	29-NOV-94	09-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	6.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4104X4	DV7M*265	MOVE	14-MAR-95	04-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4104X4	DV7M*37	MOVE	13-MAR-95	03-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4104X4	DV7M*265	MOVE	14-MAR-95	03-APR-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4104X4	DV7M*37	MOVE	13-MAR-95	04-APR-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXG04X4	DV7M*97	MOVE	14-MAR-95	04-APR-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXG04X4	DV7M*264	MOVE	14-MAR-95	04-APR-95	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.7 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MX4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MX4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDNR	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4114X3	DV7M*97	MDVE	14-MAR-95	04-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	4.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPO
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4103X3	DV7N*245	W0DD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4103X3	DV7N*34	W0DD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4114X3	DV7N*247	W0DD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4114X3	DV7N*249	W0DD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4103X3	DV7N*245	W0DD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4103X3	DV7N*34	W0DD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4104X4	DV7N*265	W0VE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4104X4	DV7N*37	W0VE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4114X3	DV7N*247	W0DD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4114X3	DV7N*249	W0DD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXJG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXJG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXJG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXJG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	4.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4114X3	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4102X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4102X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DHP	MX4107X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	1.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4114X3	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXG07X3	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4102X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4102X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	3.7 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	15 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4104X4	DV7N*265	MD0E	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4104X4	DV7N*37	MD0E	13-MAR-95	03-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4114X3	DV7N*247	MD00	07-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4114X3	DV7N*249	MD00	07-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG04X4	DV7N*97	MD0E	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG04X4	DV7N*264	MD0E	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4103X3	DV7N*34	MD00	06-DEC-94	05-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4104X4	DV7N*37	MD0E	13-MAR-95	03-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4104X4	DV7N*265	MD0E	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4114X3	DV7N*249	MD00	07-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4114X3	DV7N*247	MD00	07-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG04X4	DV7N*264	MD0E	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG04X4	DV7N*97	MD0E	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4103X3	DV7N*34	MD00	06-DEC-94	05-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4103X3	DV7N*245	MD00	06-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4104X4	DV7N*265	MD0E	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4104X4	DV7N*37	MD0E	13-MAR-95	03-APR-95	<	8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4114X3	DV7M*249	MD0E	07-DEC-94	06-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG04X4	DV7M*97	MD0E	14-MAR-95	04-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG04X4	DV7M*264	MD0E	14-MAR-95	04-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG07X3	DV7M*184	MD0D	29-NOV-94	09-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG07X3	DV7M*102	MD0D	29-NOV-94	08-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXJ02X3	DV7M*148	MD0D	02-DEC-94	14-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXJ02X3	DV7M*195	MD0D	02-DEC-94	15-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4103X3	DV7M*245	MD0D	06-DEC-94	06-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4103X3	DV7M*34	MD0D	06-DEC-94	05-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4104X4	DV7M*37	MD0E	13-MAR-95	03-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4104X4	DV7M*265	MD0E	14-MAR-95	04-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG04X4	DV7M*264	MD0E	14-MAR-95	04-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG04X4	DV7M*97	MD0E	14-MAR-95	04-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG07X3	DV7M*102	MD0D	29-NOV-94	08-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXG07X3	DV7M*184	MD0D	29-NOV-94	09-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXJ02X3	DV7M*195	MD0D	02-DEC-94	15-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXJ02X3	DV7M*148	MD0D	02-DEC-94	14-DEC-94	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	8 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MD4103X3	DV7M*245	MD0D	06-DEC-94	06-JAN-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MD4103X3	DV7M*34	MD0D	06-DEC-94	05-JAN-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MD4104X4	DV7M*37	MD0E	14-MAR-95	04-APR-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MD4104X4	DV7M*265	MD0E	13-MAR-95	03-APR-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MX4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	9.2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	9.2 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFS04	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4103X3	DV7N*34	MDOD	06-DEC-94	05-JAN-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4103X3	DV7N*245	MDOD	06-DEC-94	06-JAN-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4114X3	DV7N*249	MDOD	07-DEC-94	06-JAN-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4114X3	DV7N*247	MDOD	07-DEC-94	06-JAN-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG04X4	DV7N*97	MDVE	14-MAR-95	04-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG07X3	DV7N*102	MDLD	29-NOV-94	08-DEC-94	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG07X3	DV7N*184	MDLD	29-NOV-94	09-DEC-94	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ02X3	DV7N*195	MDND	02-DEC-94	15-DEC-94	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ02X3	DV7N*148	MDND	02-DEC-94	14-DEC-94	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ07X4	DV7N*159	MDZE	20-MAR-95	05-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ07X4	DV7N*219	MDZE	20-MAR-95	05-APR-95	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4103X3	DV7N*245	MDOD	06-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4103X3	DV7N*34	MDOD	06-DEC-94	05-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4104X4	DV7N*37	MDVE	13-MAR-95	03-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4104X4	DV7N*265	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4114X3	DV7N*247	MDOD	07-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4114X3	DV7N*249	MDOD	07-DEC-94	06-JAN-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXG04X4	DV7N*264	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXG02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXGJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXG02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXGJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MX4103X3	DV7M*37	MDVE	13-MAR-95	03-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCB0	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	3.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	HC80	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	3.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HC80	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	3.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HC80	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	3.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HC80	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	3.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDX114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG07X3	DV7M*102	MDLD	29-NOV-94	09-DEC-94	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG07X3	DV7M*184	MDLD	29-NOV-94	08-DEC-94	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	5 UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	INDAN	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	INDAN	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISODUR	MXXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	7	UGL	15.4
BNA'S IN WATER BY GC/MS	UM18	ISODUR	MXXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	6	UGL	15.4
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXJ02X3	DV7A*148	W0ND	02-DEC-94	14-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXJ02X3	DV7A*195	W0ND	02-DEC-94	15-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXJ07X4	DV7A*219	W0ZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXJ07X4	DV7A*159	W0ZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4103X3	DV7A*34	W0DD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4103X3	DV7A*245	W0DD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4104X4	DV7A*37	W0VE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4104X4	DV7A*265	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4114X3	DV7A*247	W0DD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4114X3	DV7A*249	W0DD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG04X4	DV7A*97	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG04X4	DV7A*264	W0VE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG07X3	DV7A*184	W0LD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG07X3	DV7A*102	W0LD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXJ02X3	DV7A*195	W0ND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXJ02X3	DV7A*148	W0ND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MXJ02X3	DV7A*195	W0ND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MXJ02X3	DV7A*148	W0ND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4103X3	DV7A*34	W0DD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4103X3	DV7A*245	W0DD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4104X4	DV7A*37	W0VE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4104X4	DV7A*265	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4114X3	DV7A*247	W0DD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4114X3	DV7A*249	W0DD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG04X4	DV7A*97	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG04X4	DV7A*264	W0VE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG07X3	DV7A*184	W0LD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG07X3	DV7A*102	W0LD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRMIS Method Code	Test Name	IRMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	9.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	9.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	4.5	UGL	9.3
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	4.1	UGL	9.3
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4103X3	DV7M*34	MDND	06-DEC-94	05-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4103X3	DV7M*245	MDND	06-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4114X3	DV7M*247	MDND	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4114X3	DV7M*249	MDND	07-DEC-94	06-JAN-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	NB	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	.5 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4103X3	DV7M245	MDOD	06-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4114X3	DV7M249	MDOD	07-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4114X3	DV7M247	MDOD	07-DEC-94	06-JAN-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXG04X4	DV7M97	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXG07X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXG07X3	DV7M102	MDLD	29-NOV-94	08-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXJ02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXJ02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXJ07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	<	2 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4103X3	DV7M245	MDOD	06-DEC-94	06-JAN-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4104X4	DV7M265	MDVE	14-MAR-95	04-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4104X4	DV7M37	MDVE	13-MAR-95	03-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4114X3	DV7M249	MDOD	07-DEC-94	06-JAN-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXG04X4	DV7M264	MDVE	14-MAR-95	04-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXG04X4	DV7M97	MDVE	14-MAR-95	04-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXG07X3	DV7M102	MDLD	29-NOV-94	08-DEC-94	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXG07X3	DV7M184	MDLD	29-NOV-94	09-DEC-94	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXJ02X3	DV7M148	MDND	02-DEC-94	14-DEC-94	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXJ02X3	DV7M195	MDND	02-DEC-94	15-DEC-94	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXJ07X4	DV7M219	MDZE	20-MAR-95	05-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXJ07X4	DV7M159	MDZE	20-MAR-95	05-APR-95	<	4.4 UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4103X3	DV7M34	MDOD	06-DEC-94	05-JAN-95	<	3 UGL	0.0

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field	Test Name	Sample Number	Lab		Sample Date	Analysis Date	Value		Units	RPD
				Number	Lot			<	<		
UM18	BNA'S IN WATER BY GC/MS	NNDPA	MD4103X3	DV7M*245	WD0D	06-DEC-94	06-JAN-95	<	3	UGL	0.0
		NNDPA	MX4104X4	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	3	UGL	0.0
		NNDPA	MD4104X4	DV7M*265	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
		NNDPA	MD4114X3	DV7M*249	WD0D	07-DEC-94	06-JAN-95	<	3	UGL	0.0
		NNDPA	MX4114X3	DV7M*217	WD0D	07-DEC-94	06-JAN-95	<	3	UGL	0.0
		NNDPA	MXXG04X4	DV7M*97	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
		NNDPA	MDXG04X4	DV7M*264	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
		NNDPA	MDXG07X3	DV7M*184	WDLD	29-NOV-94	09-DEC-94	<	3	UGL	0.0
		NNDPA	MXXG07X3	DV7M*102	WDLD	29-NOV-94	08-DEC-94	<	3	UGL	0.0
		NNDPA	MDXJ02X3	DV7M*195	WDND	02-DEC-94	15-DEC-94	<	3	UGL	0.0
		NNDPA	MXXJ02X3	DV7M*148	WDND	02-DEC-94	14-DEC-94	<	3	UGL	0.0
		NNDPA	MXXJ07X4	DV7M*159	WDZE	20-MAR-95	05-APR-95	<	3	UGL	0.0
UM18	BNA'S IN WATER BY GC/MS	NNDPA	MDXJ07X4	DV7M*219	WDZE	20-MAR-95	05-APR-95	<	3	UGL	0.0
		PCB016	MX4103X3	DV7M*34	WD0D	06-DEC-94	05-JAN-95	<	21	UGL	0.0
		PCB016	MD4103X3	DV7M*265	WD0D	06-DEC-94	06-JAN-95	<	21	UGL	0.0
		PCB016	MD4104X4	DV7M*245	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
		PCB016	MX4104X4	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
		PCB016	MD4114X3	DV7M*249	WD0D	07-DEC-94	06-JAN-95	<	21	UGL	0.0
		PCB016	MX4114X3	DV7M*247	WD0D	07-DEC-94	06-JAN-95	<	21	UGL	0.0
		PCB016	MDXG04X4	DV7M*264	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
		PCB016	MXXG04X4	DV7M*97	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
		PCB016	MDXG07X3	DV7M*184	WDLD	29-NOV-94	09-DEC-94	<	21	UGL	0.0
		PCB016	MXXG07X3	DV7M*102	WDLD	29-NOV-94	08-DEC-94	<	21	UGL	0.0
		PCB016	MDXJ02X3	DV7M*195	WDND	02-DEC-94	15-DEC-94	<	21	UGL	0.0
UM18	BNA'S IN WATER BY GC/MS	PCB016	MXXJ02X3	DV7M*148	WDND	02-DEC-94	14-DEC-94	<	21	UGL	0.0
		PCB016	MDXJ07X4	DV7M*219	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
		PCB016	MXXJ07X4	DV7M*159	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
		PCB221	MD4103X3	DV7M*245	WD0D	06-DEC-94	06-JAN-95	<	21	UGL	0.0
		PCB221	MX4103X3	DV7M*34	WD0D	06-DEC-94	05-JAN-95	<	21	UGL	0.0
		PCB221	MX4104X4	DV7M*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
		PCB221	MD4104X4	DV7M*265	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0

SAMPLE DUPLICATES



Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDX4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	36	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4103X3	DV7N*34	W0OD	06-DEC-94	05-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4103X3	DV7N*245	W0OD	06-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4114X3	DV7N*249	W0OD	07-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4114X3	DV7N*247	W0OD	07-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXJ07X4	DV7N*219	W0ZE	20-MAR-95	05-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4103X3	DV7N*245	W0OD	06-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4103X3	DV7N*34	W0OD	06-DEC-94	05-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4104X4	DV7N*37	W0VE	13-MAR-95	03-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4104X4	DV7N*265	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4114X3	DV7N*247	W0OD	07-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4114X3	DV7N*249	W0OD	07-DEC-94	06-JAN-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXG04X4	DV7N*97	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXG04X4	DV7N*264	W0VE	14-MAR-95	04-APR-95	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXG07X3	DV7N*102	W0LD	29-NOV-94	08-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXG07X3	DV7N*184	W0LD	29-NOV-94	09-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXJ02X3	DV7N*148	W0ND	02-DEC-94	14-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXJ02X3	DV7N*195	W0ND	02-DEC-94	15-DEC-94	<	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXJ07X4	DV7N*159	W0ZE	20-MAR-95	05-APR-95	<	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4103X3	DV7M*245	MDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4114X3	DV7M*247	MDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4114X3	DV7M*249	MDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDD	MX4103X3	DV7M*34	MDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PP000	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*195	MDLD	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*195	MDLD	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*148	MDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*265	MDVE	14-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PP000	MX4114X3	DV7M*37	MDVE	13-MAR-95	04-APR-95	<	9.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	8	UGL	28.6
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	6	UGL	28.6
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXJ07X4	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TRIMBZ	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TRIMBZ	MXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4103X3	DV7M*34	MD00	06-DEC-94	05-JAN-95	<	36	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4103X3	DV7M*245	MD00	06-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4104X4	DV7M*37	MDVE	13-MAR-95	03-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4104X4	DV7M*265	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ02X3	DV7M*219	MDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ07X4	DV7M*159	MDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK531	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK531	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK536	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	5	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK536	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	4	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK537	MDXG07X3	DV7M*102	MDLD	29-NOV-94	08-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK537	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK545	MDXG04X4	DV7M*97	MDVE	14-MAR-95	04-APR-95	<	10	UGL	10.5
BNA'S IN WATER BY GC/MS	UM18	UNK545	MDXG04X4	DV7M*264	MDVE	14-MAR-95	04-APR-95	<	9	UGL	10.5
BNA'S IN WATER BY GC/MS	UM18	UNK552	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK552	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK555	MDXJ02X3	DV7M*148	MDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK555	MDXJ02X3	DV7M*195	MDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK556	MDXG07X3	DV7M*184	MDLD	29-NOV-94	09-DEC-94	<	10	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	UNK556	MXG07X3	DV7M*102	WDL	29-NOV-94	08-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK557	MXJ02X3	DV7M*148	WDL	02-DEC-94	14-DEC-94		8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK557	MXJ02X3	DV7M*195	WDL	02-DEC-94	15-DEC-94		8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK558	MXJ02X3	DV7M*195	WDL	02-DEC-94	15-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK558	MXJ02X3	DV7M*148	WDL	02-DEC-94	14-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK571	MXG07X3	DV7M*102	WDL	29-NOV-94	08-DEC-94		6	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	UNK571	MXG07X3	DV7M*184	WDL	29-NOV-94	09-DEC-94		5	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	UNK585	MXG07X3	DV7M*184	WDL	29-NOV-94	09-DEC-94		7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK585	MXG07X3	DV7M*102	WDL	29-NOV-94	08-DEC-94		7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK601	MD4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		7	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK601	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		5	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK604	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK604	MX4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK605	MD4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		7	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK605	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		5	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK608	MD4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		8	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK608	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		7	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK609	MD4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MXG07X3	DV7M*102	WDL	29-NOV-94	08-DEC-94		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MXG07X3	DV7M*184	WDL	29-NOV-94	09-DEC-94		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK610	MD4114X3	DV7M*249	WDL	07-DEC-94	06-JAN-95		8	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK610	MX4114X3	DV7M*247	WDL	07-DEC-94	06-JAN-95		7	UGL	13.3

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab		Sample Date	Analysis Date	Value		Units	RPD
				Number	Lot			<			
BNA'S IN WATER BY GC/MS	UM18	UNK611	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	5		UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK611	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	5		UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK614	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	96.3
BNA'S IN WATER BY GC/MS	UM18	UNK614	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	7		UGL	96.3
BNA'S IN WATER BY GC/MS	UM18	UNK615	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	10		UGL	35.3
BNA'S IN WATER BY GC/MS	UM18	UNK615	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	7		UGL	35.3
BNA'S IN WATER BY GC/MS	UM18	UNK616	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	30		UGL	115.8
BNA'S IN WATER BY GC/MS	UM18	UNK616	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	8		UGL	115.8
BNA'S IN WATER BY GC/MS	UM18	UNK617	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	75.9
BNA'S IN WATER BY GC/MS	UM18	UNK617	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	9		UGL	75.9
BNA'S IN WATER BY GC/MS	UM18	UNK620	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK620	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	10		UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK621	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	20		UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	UNK621	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	6		UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	UNK622	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	30		UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK622	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK623	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	30		UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK623	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK624	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	20		UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK624	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	20		UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK625	MD4114X3	DV7M*249	MD0D	07-DEC-94	06-JAN-95	10		UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK625	MX4114X3	DV7M*247	MD0D	07-DEC-94	06-JAN-95	10		UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	UNK626	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95		10	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK626	MX4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95		8	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK627	MX4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95		2000	UGL	198.6
BNA'S IN WATER BY GC/MS	UM18	UNK627	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95		7	UGL	198.6
BNA'S IN WATER BY GC/MS	UM18	UNK629	MX4114X3	DV7M*249	MD00	07-DEC-94	06-JAN-95		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK629	MX4114X3	DV7M*247	MD00	07-DEC-94	06-JAN-95		4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4104X4	DV7M*37	XD.JH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4104X4	DV7M*265	XD.JH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4114X3	DV7M*97	XD.JH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4114X3	DV7M*264	XD.JH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4107X3	DV7M*184	XD.LF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4107X3	DV7M*102	XD.LF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4102X3	DV7M*148	XD.MF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4102X3	DV7M*195	XD.MF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4107X4	DV7M*219	XD.SH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4107X4	DV7M*159	XD.OH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4104X4	DV7M*37	XD.JH	13-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4104X4	DV7M*265	XD.JH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4104X4	DV7M*97	XD.JH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.68	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4102X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDX102X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDX107X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4107X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	123TMB	MX4104X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	70	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	123TMB	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	<	70	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MX4104X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4104X4	DV7M*37	XDHF	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4104X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4107X3	DV7M*184	XDHF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4107X3	DV7M*102	XDHF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4102X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDX102X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDX107X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4107X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4104X4	DV7M*37	XDHF	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4104X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXG04X4	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXG07X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXG07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXJ02X3	DV7N*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXJ02X3	DV7N*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXJ07X4	DV7N*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLE	MDXJ07X4	DV7N*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4103X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4103X3	DV7N*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4104X4	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4104X4	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MD4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXG04X4	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXG04X4	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXG07X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXG07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXJ02X3	DV7N*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXJ02X3	DV7N*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXJ07X4	DV7N*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	120CLP	MDXJ07X4	DV7N*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MDXG04X4	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	80	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MDXG04X4	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	70	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	224TMP	MDXG04X4	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	60	UGL	18.2
VOC'S IN WATER BY GC/MS	UM20	224TMP	MDXG04X4	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	50	UGL	18.2
VOC'S IN WATER BY GC/MS	UM20	234TMP	MDXG07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	<	9	UGL	25.0
VOC'S IN WATER BY GC/MS	UM20	234TMP	MDXG07X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	7	UGL	25.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MD4103X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Sample Number	Test Name	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN WATER BY GC/MS	MD4103X3	2CLEVE	DV7M*245	XDOF	06-DEC-94	12-DEC-94	1	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4104X4	2CLEVE	DV7M*37	XDJH	13-MAR-95	17-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4104X4	2CLEVE	DV7M*265	XDJH	14-MAR-95	17-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4114X3	2CLEVE	DV7M*247	XDOF	07-DEC-94	14-DEC-94	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4114X3	2CLEVE	DV7M*249	XDOF	07-DEC-94	14-DEC-94	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	2CLEVE	DV7M*97	XDJH	14-MAR-95	17-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	2CLEVE	DV7M*264	XDJH	14-MAR-95	17-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG07X3	2CLEVE	DV7M*184	XDLF	29-NOV-94	05-DEC-94	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG07X3	2CLEVE	DV7M*102	XDLF	02-DEC-94	06-DEC-94	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXJ02X3	2CLEVE	DV7M*195	XDMF	02-DEC-94	06-DEC-94	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXJ07X4	2CLEVE	DV7M*219	XDOH	20-MAR-95	28-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXJ07X4	2CLEVE	DV7M*159	XDOH	20-MAR-95	27-MAR-95	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXJ02X3	2MC3	DV7M*148	XDMF	02-DEC-94	06-DEC-94	70	UGL	15.4
VOC'S IN WATER BY GC/MS	MDXJ02X3	2MC3	DV7M*195	XDMF	02-DEC-94	06-DEC-94	60	UGL	15.4
VOC'S IN WATER BY GC/MS	MDXG04X4	2MC4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	200	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	2MC4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	200	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG07X3	2MC4	DV7M*102	XDLF	29-NOV-94	05-DEC-94	10	UGL	10.5
VOC'S IN WATER BY GC/MS	MDXG07X3	2MC4	DV7M*184	XDLF	29-NOV-94	05-DEC-94	9	UGL	10.5
VOC'S IN WATER BY GC/MS	MDXJ02X3	2MC4	DV7M*148	XDMF	02-DEC-94	06-DEC-94	400	UGL	28.6
VOC'S IN WATER BY GC/MS	MDXJ02X3	2MC4	DV7M*195	XDMF	02-DEC-94	06-DEC-94	300	UGL	28.6
VOC'S IN WATER BY GC/MS	MDXG04X4	2MEPEN	DV7M*97	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	2MEPEN	DV7M*264	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	3MEPEN	DV7M*97	XDJH	14-MAR-95	17-MAR-95	50	UGL	0.0
VOC'S IN WATER BY GC/MS	MDXG04X4	3MEPEN	DV7M*264	XDJH	14-MAR-95	17-MAR-95	50	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4103X3	ACET	DV7M*34	XDOF	06-DEC-94	12-DEC-94	30	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4103X3	ACET	DV7M*245	XDOF	06-DEC-94	12-DEC-94	30	UGL	0.0
VOC'S IN WATER BY GC/MS	MD4104X4	ACET	DV7M*37	XDJH	13-MAR-95	17-MAR-95	13	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
VOC'S IN WATER BY GC/MS	UM20	ACET	M04104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	M04114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	M04114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	M04114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	M04114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	100	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MD4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MD4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MX4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MD4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPO
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXJ07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXJ02X3	DV7N*148	XDHF	02-DEC-94	06-DEC-94	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXJ02X3	DV7N*195	XDHF	02-DEC-94	06-DEC-94	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXJ07X4	DV7N*219	XDHF	20-MAR-95	28-MAR-95	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C130CP	MXJ07X4	DV7N*159	XDHF	20-MAR-95	27-MAR-95	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4103X3	DV7N*245	XDHF	06-DEC-94	12-DEC-94	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4103X3	DV7N*34	XDHF	06-DEC-94	12-DEC-94	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4104X4	DV7N*37	XDHF	13-MAR-95	17-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4104X4	DV7N*265	XDHF	14-MAR-95	17-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4114X3	DV7N*247	XDHF	07-DEC-94	14-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4114X3	DV7N*249	XDHF	07-DEC-94	14-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ04X4	DV7N*97	XDHF	14-MAR-95	17-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXG04X4	DV7N*264	XDHF	14-MAR-95	17-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ07X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ02X3	DV7N*148	XDHF	02-DEC-94	06-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ02X3	DV7N*195	XDHF	02-DEC-94	06-DEC-94	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXJ07X4	DV7N*219	XDHF	20-MAR-95	28-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXJ07X4	DV7N*159	XDHF	20-MAR-95	27-MAR-95	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4103X3	DV7N*34	XDHF	06-DEC-94	12-DEC-94	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4103X3	DV7N*245	XDHF	06-DEC-94	12-DEC-94	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4104X4	DV7N*37	XDHF	13-MAR-95	17-MAR-95	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4104X4	DV7N*265	XDHF	14-MAR-95	17-MAR-95	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4114X3	DV7N*247	XDHF	07-DEC-94	14-DEC-94	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXG04X4	DV7N*249	XDHF	07-DEC-94	14-DEC-94	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXJ04X4	DV7N*97	XDHF	14-MAR-95	17-MAR-95	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXG04X4	DV7N*264	XDHF	14-MAR-95	17-MAR-95	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXJ07X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXJ07X3	DV7N*102	XDLF	29-NOV-94	05-DEC-94	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXJ02X3	DV7N*148	XDHF	02-DEC-94	06-DEC-94	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ02X3	DV7N*195	XDHF	02-DEC-94	06-DEC-94	2.6	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ07X4	DV7M*219	XD0H	20-MAR-95	28-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ07X4	DV7M*159	XD0H	20-MAR-95	27-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4103X3	DV7M*245	XD0F	06-DEC-94	12-DEC-94	<	4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4103X3	DV7M*34	XD0F	06-DEC-94	12-DEC-94	<	4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4104X4	DV7M*37	XD0H	13-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4104X4	DV7M*265	XD0H	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4114X3	DV7M*247	XD0F	07-DEC-94	14-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4114X3	DV7M*249	XD0F	07-DEC-94	14-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG04X4	DV7M*97	XD0H	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG04X4	DV7M*264	XD0H	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG07X3	DV7M*184	XD0F	29-NOV-94	05-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG07X3	DV7M*102	XD0F	29-NOV-94	05-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ02X3	DV7M*148	XD0F	02-DEC-94	06-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ02X3	DV7M*195	XD0F	02-DEC-94	06-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ07X4	DV7M*219	XD0H	20-MAR-95	28-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ07X4	DV7M*159	XD0H	20-MAR-95	27-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C4	MDXJ02X3	DV7M*148	XD0F	02-DEC-94	06-DEC-94	<	300	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C4	MDXJ02X3	DV7M*195	XD0F	02-DEC-94	06-DEC-94	<	300	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4103X3	DV7M*34	XD0F	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4103X3	DV7M*245	XD0F	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4104X4	DV7M*37	XD0H	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4104X4	DV7M*265	XD0H	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4114X3	DV7M*247	XD0F	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4114X3	DV7M*249	XD0F	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG04X4	DV7M*97	XD0H	14-MAR-95	17-MAR-95	<	21	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG04X4	DV7M*264	XD0H	14-MAR-95	17-MAR-95	<	21	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG07X3	DV7M*184	XD0F	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG07X3	DV7M*102	XD0F	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ02X3	DV7M*148	XD0F	02-DEC-94	06-DEC-94	<	15	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ02X3	DV7M*195	XD0F	02-DEC-94	06-DEC-94	<	13	UGL	14.3

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Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ07X4	DV7N*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ07X4	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4103X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4103X3	DV7N*245	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4104X4	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4104X4	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4114X3	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4114X3	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4104X4	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4104X4	DV7N*102	XDLF	29-NOV-94	05-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4102X3	DV7N*148	XDMF	02-DEC-94	06-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4102X3	DV7N*195	XDMF	02-DEC-94	06-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ07X4	DV7N*219	XDSH	20-MAR-95	28-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ07X4	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4103X3	DV7N*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4103X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4104X4	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4104X4	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4114X3	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4114X3	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4104X4	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4104X4	DV7N*102	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4102X3	DV7N*148	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4102X3	DV7N*195	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ07X4	DV7N*219	XDSH	20-MAR-95	28-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ07X4	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	.58	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*97	XDJH	14-MAR-95	17-MAR-95	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*264	XDJH	14-MAR-95	17-MAR-95	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*148	XDMF	02-DEC-94	06-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*195	XDMF	02-DEC-94	06-DEC-94	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*219	XDSH	20-MAR-95	28-MAR-95	3.7	UGL	46.7
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7M*159	XDQH	20-MAR-95	27-MAR-95	2.3	UGL	46.7
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*97	XDJH	14-MAR-95	17-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*264	XDJH	14-MAR-95	17-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*148	XDMF	02-DEC-94	06-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*195	XDMF	02-DEC-94	06-DEC-94	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*219	XDSH	20-MAR-95	28-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7M*159	XDQH	20-MAR-95	27-MAR-95	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	3.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4104X4	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*102	XDJH	29-NOV-94	05-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*148	XDMF	02-DEC-94	06-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*195	XDMF	02-DEC-94	06-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*219	XDJH	20-MAR-95	28-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*245	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*184	XDLF	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*102	XDJH	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*148	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*195	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7N*219	XDJH	20-MAR-95	28-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4103X3	DV7N*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4103X3	DV7N*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4104X4	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4104X4	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4114X3	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	.68	UGL	30.5
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4114X3	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	30.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.86	UGL	52.9
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	52.9
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	15	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	13	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2B2	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXJ07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4104X4	DV7M*37	XDHF	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXJ04X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXG07X3	DV7M*184	XDHF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXJ07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXJ02X3	DV7M*195	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CYHX	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CYHX	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4104X4	DV7M*37	XDHF	13-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXJ04X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXG04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.67	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRMIS Method Code	Test Name	IRMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXG07X3	DV7M102	XDLF	29-NOV-94	05-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXJ02X3	DV7M148	XDMF	02-DEC-94	06-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDX102X3	DV7M195	XDMF	02-DEC-94	06-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDX107X4	DV7M219	XDSH	20-MAR-95	28-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXJ07X4	DV7M159	XDQH	20-MAR-95	27-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MXG04X4	DV7M97	XDJH	14-MAR-95	17-MAR-95	<	80	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MDXG04X4	DV7M264	XDJH	14-MAR-95	17-MAR-95	<	80	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4103X3	DV7M34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4103X3	DV7M245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4104X4	DV7M37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4104X4	DV7M265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4114X3	DV7M247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4114X3	DV7M264	XDJH	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXG04X4	DV7M97	XDJH	14-MAR-95	17-MAR-95	<	74	UGL	5.6
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXG04X4	DV7M184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXG07X3	DV7M102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXJ02X3	DV7M148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDX102X3	DV7M195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDX107X4	DV7M219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXJ07X4	DV7M159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	INDAN	MXJ02X3	DV7M148	XDMF	02-DEC-94	06-DEC-94	<	80	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	INDAN	MDXJ02X3	DV7M195	XDMF	02-DEC-94	06-DEC-94	<	70	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4103X3	DV7M34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4103X3	DV7M245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4104X4	DV7M37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4104X4	DV7M265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4114X3	DV7M247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4114X3	DV7M264	XDJH	07-DEC-94	14-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95		11	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95		11	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94		.65	UGL	18.5
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94		.54	UGL	18.5
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94		6.7	UGL	23.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94		5.3	UGL	23.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95		90	UGL	11.8
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95		80	UGL	11.8
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXJ02X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXJ02X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXJ02X3	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXJ02X3	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0

SAMPLE DUPLICATES

IRDMIS Method Code	IRDMIS Field Number	Test Name	Method Description	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
UM20	M44114X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*247	XDRF	07-DEC-94	14-DEC-94	<	3	UGL	0.0
UM20	M44114X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	3	UGL	0.0
UM20	MXXG04X4	MIBK	VOC'S IN WATER BY GC/MS	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0
UM20	MXXG04X4	MIBK	VOC'S IN WATER BY GC/MS	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0
UM20	MDXG07X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*184	XDJF	29-NOV-94	05-DEC-94	<	3	UGL	0.0
UM20	MXXG07X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*102	XDJF	29-NOV-94	05-DEC-94	<	3	UGL	0.0
UM20	MXXJ02X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*148	XD MF	02-DEC-94	06-DEC-94	<	3	UGL	0.0
UM20	MXXJ02X3	MIBK	VOC'S IN WATER BY GC/MS	DV7N*195	XD MF	02-DEC-94	06-DEC-94	<	3	UGL	0.0
UM20	MDXJ07X4	MIBK	VOC'S IN WATER BY GC/MS	DV7N*219	XD SH	20-MAR-95	28-MAR-95	<	3.6	UGL	0.0
UM20	MXXJ07X4	MIBK	VOC'S IN WATER BY GC/MS	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	3	UGL	0.0
UM20	M44103X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*34	XD OF	06-DEC-94	12-DEC-94	<	7	UGL	0.0
UM20	M44103X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*245	XD OF	06-DEC-94	12-DEC-94	<	7	UGL	0.0
UM20	M44104X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	3.6	UGL	0.0
UM20	M44104X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
UM20	M44114X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*287	XDRF	07-DEC-94	14-DEC-94	<	3.6	UGL	0.0
UM20	M44114X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*249	XDRF	07-DEC-94	14-DEC-94	<	3.6	UGL	0.0
UM20	MXXG04X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*97	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
UM20	MDXG04X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*264	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
UM20	MXXG07X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*184	XD LF	29-NOV-94	05-DEC-94	<	3.6	UGL	0.0
UM20	MXXG07X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*102	XD LF	29-NOV-94	05-DEC-94	<	3.6	UGL	0.0
UM20	MXXJ02X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*148	XD MF	02-DEC-94	06-DEC-94	<	3.6	UGL	0.0
UM20	MXXJ02X3	MNBK	VOC'S IN WATER BY GC/MS	DV7N*195	XD MF	02-DEC-94	06-DEC-94	<	3.6	UGL	0.0
UM20	MDXJ07X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*219	XD SH	20-MAR-95	28-MAR-95	<	3.6	UGL	0.0
UM20	MXXJ07X4	MNBK	VOC'S IN WATER BY GC/MS	DV7N*159	XDQH	20-MAR-95	27-MAR-95	<	3.6	UGL	0.0
UM20	MXXJ02X3	PENTAN	VOC'S IN WATER BY GC/MS	DV7N*148	XD MF	02-DEC-94	06-DEC-94	<	100	UGL	10.5
UM20	MDXJ02X3	PENTAN	VOC'S IN WATER BY GC/MS	DV7N*195	XD MF	02-DEC-94	06-DEC-94	<	90	UGL	10.5
UM20	M44103X3	STYR	VOC'S IN WATER BY GC/MS	DV7N*34	XD OF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
UM20	M44103X3	STYR	VOC'S IN WATER BY GC/MS	DV7N*245	XD OF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
UM20	M44104X4	STYR	VOC'S IN WATER BY GC/MS	DV7N*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
UM20	MD4104X4	STYR	VOC'S IN WATER BY GC/MS	DV7N*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M247	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M249	XDHF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M247	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M264	XDHF	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M184	XDHF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M102	XDHF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M195	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M148	XDHF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M219	XDHF	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7M159	XDHF	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4103X3	DV7M34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4103X3	DV7M245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4104X4	DV7M37	XDHF	13-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4104X4	DV7M265	XDHF	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M247	XDHF	07-DEC-94	14-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M249	XDHF	07-DEC-94	14-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M97	XDHF	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M264	XDHF	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M184	XDHF	29-NOV-94	05-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M102	XDHF	29-NOV-94	05-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M195	XDHF	02-DEC-94	06-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M148	XDHF	02-DEC-94	06-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M219	XDHF	20-MAR-95	28-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T130CP	MX4114X3	DV7M159	XDHF	20-MAR-95	27-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4103X3	DV7M34	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4103X3	DV7M245	XDHF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4104X4	DV7M37	XDHF	13-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4104X4	DV7M265	XDHF	14-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4114X3	DV7M247	XDHF	07-DEC-94	14-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4114X3	DV7M249	XDHF	07-DEC-94	14-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4114X3	DV7M97	XDHF	14-MAR-95	17-MAR-95	<	.51	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	3.8	'UGL	14.1
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	3.3	UGL	14.1
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4103X3	DV7M*34	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4103X3	DV7M*245	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4104X4	DV7M*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4104X4	DV7M*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4114X3	DV7M*247	XDRF	07-DEC-94	14-DEC-94	<	1.2	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4114X3	DV7M*249	XDRF	07-DEC-94	14-DEC-94	<	1.1	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG04X4	DV7M*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG04X4	DV7M*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG07X3	DV7M*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG07X3	DV7M*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK047	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK047	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK094	MXJ07X3	DV7M*102	XDHF	29-NOV-94	05-DEC-94	20	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK094	MXJ07X3	DV7M*184	XDHF	29-NOV-94	05-DEC-94	10	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK115	MXJ04X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	40	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK115	MXJ04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	40	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4103X3	DV7M*34	XDHF	06-DEC-94	12-DEC-94	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4103X3	DV7M*245	XDHF	06-DEC-94	12-DEC-94	.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4104X4	DV7M*37	XDHF	13-MAR-95	17-MAR-95	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4104X4	DV7M*265	XDHF	14-MAR-95	17-MAR-95	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4114X3	DV7M*247	XDHF	07-DEC-94	14-DEC-94	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4114X3	DV7M*249	XDHF	07-DEC-94	14-DEC-94	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ04X4	DV7M*264	XDHF	14-MAR-95	17-MAR-95	120	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ04X4	DV7M*97	XDHF	14-MAR-95	17-MAR-95	110	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ07X3	DV7M*102	XDHF	29-NOV-94	05-DEC-94	2.6	UGL	3.9
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ07X3	DV7M*184	XDHF	29-NOV-94	05-DEC-94	2.5	UGL	3.9
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ02X3	DV7M*148	XDHF	02-DEC-94	06-DEC-94	10	UGL	22.2
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ02X3	DV7M*195	XDHF	02-DEC-94	06-DEC-94	8	UGL	22.2
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ07X4	DV7M*219	XDHF	20-MAR-95	28-MAR-95	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXJ07X4	DV7M*159	XDHF	20-MAR-95	27-MAR-95	.84	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4103X3	DV7M*245	LHMA	06-DEC-94	23-DEC-94	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4103X3	DV7M*34	LHMA	06-DEC-94	23-DEC-94	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	10	UGL	0.0

Chemical Quality Control Report
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Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
PETN/NG IN WATER BY HPLC	UM19	NG	MD4104X4	DV7M*265	LHYA	14-MAR-95	24-MAR-95	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	NG	MD4114X3	DV7M*249	LHMA	07-DEC-94	23-DEC-94	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	NG	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MD4103X3	DV7M*245	LHMA	06-DEC-94	23-DEC-94	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4103X3	DV7M*34	LHMA	06-DEC-94	23-DEC-94	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4104X4	DV7M*37	LHYA	13-MAR-95	24-MAR-95	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MD4104X4	DV7M*265	LHYA	14-MAR-95	24-MAR-95	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MX4114X3	DV7M*247	LHMA	07-DEC-94	23-DEC-94	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UM19	PETN	MD4114X3	DV7M*249	LHMA	07-DEC-94	23-DEC-94	20	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MD4103X3	DV7M*245	THME	06-DEC-94	21-DEC-94	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MX4103X3	DV7M*34	THME	06-DEC-94	20-DEC-94	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MD4104X4	DV7M*265	THUF	14-MAR-95	01-APR-95	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MD4114X3	DV7M*247	THME	07-DEC-94	21-DEC-94	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	135TNB	MX4114X3	DV7M*249	THME	07-DEC-94	21-DEC-94	.449	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MD4103X3	DV7M*245	THME	06-DEC-94	21-DEC-94	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MX4103X3	DV7M*34	THME	06-DEC-94	20-DEC-94	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MD4104X4	DV7M*265	THUF	14-MAR-95	01-APR-95	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MD4114X3	DV7M*249	THME	07-DEC-94	21-DEC-94	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	130NB	MX4114X3	DV7M*247	THME	07-DEC-94	21-DEC-94	.611	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MD4103X3	DV7M*245	THME	06-DEC-94	21-DEC-94	.635	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MX4103X3	DV7M*34	THME	06-DEC-94	20-DEC-94	.635	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MD4104X4	DV7M*265	THUF	14-MAR-95	01-APR-95	.635	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	.635	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MD4114X3	DV7M*249	THME	07-DEC-94	21-DEC-94	.635	UGL	0.0
EXPLOSIVES IN WATER	UM32	246TNT	MX4114X3	DV7M*247	THME	07-DEC-94	21-DEC-94	.635	UGL	0.0

Chemical Quality Control Report
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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
EXPLOSIVES IN WATER	UN32	240NT	MX4103X3	DV7N*34	THWE	06-DEC-94	20-DEC-94	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	240NT	MD4103X3	DV7N*245	THWE	06-DEC-94	21-DEC-94	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	240NT	MD4104X4	DV7N*265	THUF	14-MAR-95	01-APR-95	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	240NT	MX4104X4	DV7N*37	THUF	13-MAR-95	31-MAR-95	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	240NT	MD4114X3	DV7N*249	THWE	07-DEC-94	21-DEC-94	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	240NT	MX4114X3	DV7N*247	THWE	07-DEC-94	21-DEC-94	.0637	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MD4103X3	DV7N*245	THWE	06-DEC-94	21-DEC-94	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MX4103X3	DV7N*34	THWE	06-DEC-94	20-DEC-94	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MD4104X4	DV7N*265	THUF	14-MAR-95	01-APR-95	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MX4104X4	DV7N*37	THUF	13-MAR-95	31-MAR-95	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MD4114X3	DV7N*249	THWE	07-DEC-94	21-DEC-94	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	260NT	MX4114X3	DV7N*247	THWE	07-DEC-94	21-DEC-94	.0738	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MX4103X3	DV7N*34	THWE	06-DEC-94	20-DEC-94	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MD4103X3	DV7N*245	THWE	06-DEC-94	21-DEC-94	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MD4104X4	DV7N*265	THUF	14-MAR-95	01-APR-95	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MX4104X4	DV7N*37	THUF	13-MAR-95	31-MAR-95	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MD4114X3	DV7N*249	THWE	07-DEC-94	21-DEC-94	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	HMX	MX4114X3	DV7N*247	THWE	07-DEC-94	21-DEC-94	1.21	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MX4103X3	DV7N*34	THWE	06-DEC-94	20-DEC-94	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MD4103X3	DV7N*245	THWE	06-DEC-94	21-DEC-94	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MD4104X4	DV7N*265	THUF	14-MAR-95	01-APR-95	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MX4104X4	DV7N*37	THUF	13-MAR-95	31-MAR-95	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MD4114X3	DV7N*249	THWE	07-DEC-94	21-DEC-94	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	NB	MX4114X3	DV7N*247	THWE	07-DEC-94	21-DEC-94	.645	UGL	0.0
EXPLOSIVES IN WATER	UN32	RDX	MX4103X3	DV7N*34	THWE	06-DEC-94	20-DEC-94	1.17	UGL	0.0
EXPLOSIVES IN WATER	UN32	RDX	MD4103X3	DV7N*245	THWE	06-DEC-94	21-DEC-94	1.17	UGL	0.0
EXPLOSIVES IN WATER	UN32	RDX	MD4104X4	DV7N*265	THUF	14-MAR-95	01-APR-95	1.17	UGL	0.0
EXPLOSIVES IN WATER	UN32	RDX	MX4104X4	DV7N*37	THUF	13-MAR-95	31-MAR-95	1.17	UGL	0.0
EXPLOSIVES IN WATER	UN32	RDX	MD4114X3	DV7N*249	THWE	07-DEC-94	21-DEC-94	1.17	UGL	0.0

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Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPLOSIVES IN WATER	UN32	RDX	MX4114X3	DV7M*247	THME	07-DEC-94	21-DEC-94	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MX4103X3	DV7M*34	THME	06-DEC-94	20-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MD4103X3	DV7M*245	THME	06-DEC-94	21-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MD4104X4	DV7M*265	THUF	14-MAR-95	01-APR-95	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MX4104X4	DV7M*37	THUF	13-MAR-95	31-MAR-95	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MX4114X3	DV7M*247	THME	07-DEC-94	21-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UN32	TEIRYL	MD4114X3	DV7M*249	THME	07-DEC-94	21-DEC-94	<	1.56	UGL	0.0

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Chemical Quality Control Report
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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
HARDNESS	1302	HARD	MX4103X3	DV7N*34	PJDD	06-DEC-94	13-DEC-94		26400	UGL	199.7
HARDNESS	1302	HARD	MD4103X3	DV7N*245	PJFD	06-DEC-94	16-DEC-94		19.6	UGL	199.7
HARDNESS	1302	HARD	MD4104X4	DV7N*265	PJOM	14-MAR-95	27-MAR-95		18800	UGL	6.6
HARDNESS	1302	HARD	MX4104X4	DV7N*37	PJOM	13-MAR-95	27-MAR-95		17600	UGL	6.6
HARDNESS	1302	HARD	MX4114X3	DV7N*247	PJFD	07-DEC-94	16-DEC-94		8.8	UGL	0.0
HARDNESS	1302	HARD	MD4114X3	DV7N*249	PJFD	07-DEC-94	16-DEC-94		8.8	UGL	0.0
HARDNESS	1302	HARD	MX4G04X4	DV7N*97	PJOM	14-MAR-95	27-MAR-95		194000	UGL	3.1
HARDNESS	1302	HARD	MD4G04X4	DV7N*264	PJOM	14-MAR-95	27-MAR-95		188000	UGL	3.1
HARDNESS	1302	HARD	MX4G07X3	DV7N*102	PJRC	29-NOV-94	02-DEC-94		188000	UGL	8.9
HARDNESS	1302	HARD	MX4G07X3	DV7N*184	PJRC	29-NOV-94	02-DEC-94		172000	UGL	8.9
HARDNESS	1302	HARD	MX4J02X3	DV7N*148	PJDD	02-DEC-94	13-DEC-94		198000	UGL	3.1
HARDNESS	1302	HARD	MX4J02X3	DV7N*195	PJDD	02-DEC-94	13-DEC-94		192000	UGL	3.1
HARDNESS	1302	HARD	MX4J07X4	DV7N*219	PJSM	20-MAR-95	30-MAR-95		38200	UGL	4.8
HARDNESS	1302	HARD	MX4J07X4	DV7N*159	PJSM	20-MAR-95	30-MAR-95		36400	UGL	4.8
ALKALINITY	3101	ALK	MX4103X3	DV7N*34	PJDD	06-DEC-94	14-DEC-94		26000	UGL	0.0
ALKALINITY	3101	ALK	MD4103X3	DV7N*245	PJDD	06-DEC-94	14-DEC-94		26000	UGL	0.0
ALKALINITY	3101	ALK	MD4104X4	DV7N*37	PJIL	13-MAR-95	23-MAR-95		7000	UGL	0.0
ALKALINITY	3101	ALK	MX4104X4	DV7N*265	PJHL	14-MAR-95	23-MAR-95		7000	UGL	0.0
ALKALINITY	3101	ALK	MX4114X3	DV7N*247	PJDD	07-DEC-94	19-DEC-94		10000	UGL	10.5
ALKALINITY	3101	ALK	MD4114X3	DV7N*249	PJDD	07-DEC-94	19-DEC-94		9000	UGL	10.5
ALKALINITY	3101	ALK	MX4G04X4	DV7N*97	PJHL	14-MAR-95	23-MAR-95		123000	UGL	1.6
ALKALINITY	3101	ALK	MD4G04X4	DV7N*264	PJHL	14-MAR-95	23-MAR-95		121000	UGL	1.6
ALKALINITY	3101	ALK	MX4G07X3	DV7N*184	PJQC	29-NOV-94	02-DEC-94		86000	UGL	1.2
ALKALINITY	3101	ALK	MX4G07X3	DV7N*102	PJQC	29-NOV-94	02-DEC-94		85000	UGL	1.2
ALKALINITY	3101	ALK	MX4J02X3	DV7N*148	PJAD	02-DEC-94	12-DEC-94		204000	UGL	.5
ALKALINITY	3101	ALK	MX4J02X3	DV7N*195	PJAD	02-DEC-94	12-DEC-94		203000	UGL	.5
ALKALINITY	3101	ALK	MX4J07X4	DV7N*219	PJNM	20-MAR-95	29-MAR-95		38000	UGL	14.1
ALKALINITY	3101	ALK	MX4J07X4	DV7N*159	PJEM	20-MAR-95	28-MAR-95		33000	UGL	14.1
TOC IN SOIL	9060	TOC	ED410400	DV7S*170	ZEEF	06-OCT-94	21-OCT-94		12300	UGG	5.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	IRDMIS Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
TOC IN SOIL	9060	TOC	EX410400	DV7S*16	ZEZF	06-OCT-94	21-OCT-94		11600	UGG	5.9
TOC IN SOIL	9060	TOC	ED410502	DV7S*172	ZEZF	06-OCT-94	21-OCT-94		7080	UGG	26.9
TOC IN SOIL	9060	TOC	EX410504	DV7S*171	ZEZF	06-OCT-94	21-OCT-94		5400	UGG	26.9
TOC IN SOIL	9060	TOC	ED410504	DV7S*173	ZEZF	06-OCT-94	21-OCT-94		697	UGG	12.8
TOC IN SOIL	9060	TOC	ED410504	DV7S*174	ZEZF	06-OCT-94	21-OCT-94		613	UGG	12.8
TOC IN SOIL	9060	TOC	ED410910	DV7S*261	ZEZF	22-DEC-94	13-JAN-95		948	UGG	15.6
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZEZF	22-DEC-94	13-JAN-95		811	UGG	15.6
TPH	9071	TPHC	BXXJ0711	DV7S*167	ZEYE	30-SEP-94	24-OCT-94		566	UGG	128.6
TPH	9071	TPHC	BXXJ0711	DV7S*117	ZEYE	30-SEP-94	24-OCT-94		123	UGG	128.6
TPH	9071	TPHC	ED410400	DV7S*16	ZEDF	06-OCT-94	31-OCT-94		47.9	UGG	50.8
TPH	9071	TPHC	ED410400	DV7S*170	ZEGF	06-OCT-94	02-NOV-94		28.5	UGG	50.8
TPH	9071	TPHC	ED410502	DV7S*172	ZEGF	06-OCT-94	02-NOV-94		53.8	UGG	185.7
TPH	9071	TPHC	ED410502	DV7S*171	ZEGF	06-OCT-94	02-NOV-94		1450	UGG	185.7
TPH	9071	TPHC	ED410504	DV7S*173	ZEGF	06-OCT-94	02-NOV-94		28.5	UGG	0.0
TPH	9071	TPHC	ED410504	DV7S*174	ZEGF	06-OCT-94	02-NOV-94		28.5	UGG	0.0
TPH	9071	TPHC	ED410910	DV7S*260	ZESF	22-DEC-94	09-JAN-95		27.8	UGG	.7
TPH	9071	TPHC	ED410910	DV7S*261	ZESF	22-DEC-94	09-JAN-95		28	UGG	.7
HG IN SOIL BY GFAA	JB01	HG	BXXJ0711	DV7S*117	QHLC	30-SEP-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	BXXJ0711	DV7S*167	QHLC	30-SEP-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410400	DV7S*16	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410400	DV7S*170	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410502	DV7S*172	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410502	DV7S*171	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410504	DV7S*173	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410504	DV7S*174	QHLC	06-OCT-94	25-OCT-94		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410910	DV7S*261	QHAD	22-DEC-94	09-JAN-95		.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410910	DV7S*260	QHAD	22-DEC-94	09-JAN-95		.05	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
SE IN SOIL BY GFAA	JD15	SE	BXXJ0711	DV7S*117	MBJC	30-SEP-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	BXXJ0711	DV7S*167	MBJC	30-SEP-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	EX410400	DV7S*16	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	ED410400	DV7S*170	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	ED410502	DV7S*172	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	EX410502	DV7S*171	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	EX410504	DV7S*173	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	ED410504	DV7S*174	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	ED410910	DV7S*261	MBVC	22-DEC-94	13-JAN-95	<	.25	UGG
SE IN SOIL BY GFAA	JD15	SE	EX410910	DV7S*260	MBVC	22-DEC-94	13-JAN-95	<	.25	UGG
PB IN SOIL BY GFAA	JD17	PB	BXXJ0711	DV7S*117	OBIC	30-SEP-94	04-NOV-94	4.93	UGG	17.7
PB IN SOIL BY GFAA	JD17	PB	BXXJ0711	DV7S*167	OBIC	30-SEP-94	04-NOV-94	4.13	UGG	17.7
PB IN SOIL BY GFAA	JD17	PB	ED410400	DV7S*170	OBIC	06-OCT-94	04-NOV-94	8.01	UGG	32.3
PB IN SOIL BY GFAA	JD17	PB	EX410400	DV7S*16	OBIC	06-OCT-94	04-NOV-94	11.1	UGG	32.3
PB IN SOIL BY GFAA	JD17	PB	ED410502	DV7S*171	OBIC	06-OCT-94	04-NOV-94	43	UGG	82.0
PB IN SOIL BY GFAA	JD17	PB	EX410502	DV7S*172	OBIC	06-OCT-94	04-NOV-94	18	UGG	82.0
PB IN SOIL BY GFAA	JD17	PB	ED410504	DV7S*173	OBIC	06-OCT-94	04-NOV-94	2.14	UGG	8.8
PB IN SOIL BY GFAA	JD17	PB	ED410504	DV7S*174	OBIC	06-OCT-94	04-NOV-94	1.96	UGG	8.8
PB IN SOIL BY GFAA	JD17	PB	ED410910	DV7S*261	OBUC	22-DEC-94	20-JAN-95	2.45	UGG	5.0
PB IN SOIL BY GFAA	JD17	PB	EX410910	DV7S*260	OBUC	22-DEC-94	20-JAN-95	2.33	UGG	5.0
AS IN SOIL BY GFAA	JD19	AS	BXXJ0711	DV7S*117	QBIC	30-SEP-94	04-NOV-94	15	UGG	0.0
AS IN SOIL BY GFAA	JD19	AS	BXXJ0711	DV7S*167	QBIC	30-SEP-94	05-NOV-94	15	UGG	0.0
AS IN SOIL BY GFAA	JD19	AS	ED410400	DV7S*16	QBIC	06-OCT-94	04-NOV-94	6.41	UGG	24.7
AS IN SOIL BY GFAA	JD19	AS	ED410400	DV7S*170	QBIC	06-OCT-94	05-NOV-94	5	UGG	24.7
AS IN SOIL BY GFAA	JD19	AS	ED410502	DV7S*171	QBIC	06-OCT-94	05-NOV-94	5.5	UGG	9.5
AS IN SOIL BY GFAA	JD19	AS	ED410502	DV7S*172	QBIC	06-OCT-94	05-NOV-94	5	UGG	9.5
AS IN SOIL BY GFAA	JD19	AS	ED410504	DV7S*173	QBIC	06-OCT-94	05-NOV-94	5.2	UGG	31.1
AS IN SOIL BY GFAA	JD19	AS	ED410504	DV7S*174	QBIC	06-OCT-94	05-NOV-94	3.8	UGG	31.1
AS IN SOIL BY GFAA	JD19	AS	EX410910	DV7S*260	QBMC	22-DEC-94	12-JAN-95	3.81	UGG	2.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
AS IN SOIL BY GFAA	JD19	AS	ED410910	DV7S*261	QBWC	22-DEC-94	12-JAN-95	3.73	UGG	2.1
TL IN SOIL BY GFAA	JD24	TL	BXXJ0711	DV7S*117	RBKA	30-SEP-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	BXXJ0711	DV7S*167	RBKA	30-SEP-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410400	DV7S*16	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410400	DV7S*170	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410502	DV7S*171	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410502	DV7S*172	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410504	DV7S*173	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410504	DV7S*174	RBKA	06-OCT-94	05-NOV-94	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410910	DV7S*261	RBMA	22-DEC-94	16-JAN-95	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410910	DV7S*260	RBMA	22-DEC-94	16-JAN-95	.5	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	BXXJ0711	DV7S*117	SBWA	30-SEP-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	BXXJ0711	DV7S*167	SBWA	30-SEP-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410400	DV7S*16	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410400	DV7S*170	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410502	DV7S*172	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410502	DV7S*171	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410504	DV7S*173	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410504	DV7S*174	SBWA	06-OCT-94	02-NOV-94	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410910	DV7S*261	SBD8	22-DEC-94	17-JAN-95	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410910	DV7S*260	SBD8	22-DEC-94	17-JAN-95	1.09	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	.589	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	AG	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		5600	UGG	21.3
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		4520	UGG	21.3
METALS IN SOIL BY ICAP	JS16	AL	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		8940	UGG	8.1
METALS IN SOIL BY ICAP	JS16	AL	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8240	UGG	8.1
METALS IN SOIL BY ICAP	JS16	AL	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4190	UGG	20.8
METALS IN SOIL BY ICAP	JS16	AL	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		3400	UGG	20.8
METALS IN SOIL BY ICAP	JS16	AL	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		2650	UGG	4.2
METALS IN SOIL BY ICAP	JS16	AL	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		2540	UGG	4.2
METALS IN SOIL BY ICAP	JS16	AL	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		2950	UGG	2.4
METALS IN SOIL BY ICAP	JS16	AL	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		2880	UGG	2.4
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		13.5	UGG	6.9
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12.6	UGG	6.9
METALS IN SOIL BY ICAP	JS16	BA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		20.4	UGG	1.5
METALS IN SOIL BY ICAP	JS16	BA	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		20.1	UGG	1.5
METALS IN SOIL BY ICAP	JS16	BA	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		14.4	UGG	17.4
METALS IN SOIL BY ICAP	JS16	BA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		12.1	UGG	17.4
METALS IN SOIL BY ICAP	JS16	BA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		7.37	UGG	9.4
METALS IN SOIL BY ICAP	JS16	BA	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		6.71	UGG	9.4
METALS IN SOIL BY ICAP	JS16	BA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		7.84	UGG	3.9
METALS IN SOIL BY ICAP	JS16	BA	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		7.54	UGG	3.9
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94	<	.777	UGG	43.4
METALS IN SOIL BY ICAP	JS16	BE	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	43.4
METALS IN SOIL BY ICAP	JS16	BE	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	BE	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		675	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CA	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		620	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CA	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		305	UGG	44.5
METALS IN SOIL BY ICAP	JS16	CA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		194	UGG	44.5
METALS IN SOIL BY ICAP	JS16	CA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		370	UGG	57.8
METALS IN SOIL BY ICAP	JS16	CA	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		204	UGG	57.8
METALS IN SOIL BY ICAP	JS16	CA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		166	UGG	.6
METALS IN SOIL BY ICAP	JS16	CA	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		165	UGG	.6
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		336	UGG	11.7
METALS IN SOIL BY ICAP	JS16	CA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		299	UGG	11.7
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		9.67	UGG	32.9
METALS IN SOIL BY ICAP	JS16	CO	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		6.94	UGG	32.9
METALS IN SOIL BY ICAP	JS16	CO	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.24	UGG	43.3
METALS IN SOIL BY ICAP	JS16	CO	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		12.8	UGG	43.3
METALS IN SOIL BY ICAP	JS16	CO	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		1.69	UGG	17.4
METALS IN SOIL BY ICAP	JS16	CO	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	1.42	UGG	17.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	CO	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		1.66	UGG	15.6
METALS IN SOIL BY ICAP	JS16	CO	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	1.42	UGG	15.6
METALS IN SOIL BY ICAP	JS16	CO	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		2.14	UGG	21.8
METALS IN SOIL BY ICAP	JS16	CO	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		1.72	UGG	21.8
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		12.9	UGG	4.0
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12.4	UGG	4.0
METALS IN SOIL BY ICAP	JS16	CR	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.19	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CR	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.52	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CR	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		5.05	UGG	22.0
METALS IN SOIL BY ICAP	JS16	CR	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	22.0
METALS IN SOIL BY ICAP	JS16	CR	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		13.7	UGG	2.2
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		13.4	UGG	2.2
METALS IN SOIL BY ICAP	JS16	CU	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.76	UGG	6.7
METALS IN SOIL BY ICAP	JS16	CU	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.3	UGG	6.7
METALS IN SOIL BY ICAP	JS16	CU	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		6.31	UGG	34.1
METALS IN SOIL BY ICAP	JS16	CU	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		8.9	UGG	34.1
METALS IN SOIL BY ICAP	JS16	CU	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3.91	UGG	10.5
METALS IN SOIL BY ICAP	JS16	CU	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		3.52	UGG	10.5
METALS IN SOIL BY ICAP	JS16	CU	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		3.64	UGG	8.9
METALS IN SOIL BY ICAP	JS16	CU	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		3.33	UGG	8.9
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		14700	UGG	17.0
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12400	UGG	17.0
METALS IN SOIL BY ICAP	JS16	FE	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		37700	UGG	28.1
METALS IN SOIL BY ICAP	JS16	FE	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		28400	UGG	28.1
METALS IN SOIL BY ICAP	JS16	FE	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4730	UGG	.4
METALS IN SOIL BY ICAP	JS16	FE	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		4710	UGG	.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	FE	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		3930	UGG	1.5
METALS IN SOIL BY ICAP	JS16	FE	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3870	UGG	1.5
METALS IN SOIL BY ICAP	JS16	FE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4330	UGG	4.2
METALS IN SOIL BY ICAP	JS16	FE	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4150	UGG	4.2
METALS IN SOIL BY ICAP	JS16	K	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		431	UGG	13.1
METALS IN SOIL BY ICAP	JS16	K	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		378	UGG	13.1
METALS IN SOIL BY ICAP	JS16	K	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		372	UGG	31.1
METALS IN SOIL BY ICAP	JS16	K	EX410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		272	UGG	31.1
METALS IN SOIL BY ICAP	JS16	K	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		477	UGG	22.6
METALS IN SOIL BY ICAP	JS16	K	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		380	UGG	22.6
METALS IN SOIL BY ICAP	JS16	K	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		529	UGG	13.3
METALS IN SOIL BY ICAP	JS16	K	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		463	UGG	13.3
METALS IN SOIL BY ICAP	JS16	K	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		473	UGG	1.5
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		466	UGG	1.5
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		2980	UGG	34.2
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		2110	UGG	34.2
METALS IN SOIL BY ICAP	JS16	MG	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		1000	UGG	5.9
METALS IN SOIL BY ICAP	JS16	MG	EX410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		943	UGG	5.9
METALS IN SOIL BY ICAP	JS16	MG	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		752	UGG	19.9
METALS IN SOIL BY ICAP	JS16	MG	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		616	UGG	19.9
METALS IN SOIL BY ICAP	JS16	MG	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		875	UGG	12.6
METALS IN SOIL BY ICAP	JS16	MG	EX410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		771	UGG	12.6
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		879	UGG	9.2
METALS IN SOIL BY ICAP	JS16	MG	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		802	UGG	9.2
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		370	UGG	81.4
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		156	UGG	81.4
METALS IN SOIL BY ICAP	JS16	MN	EX410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		509	UGG	41.2
METALS IN SOIL BY ICAP	JS16	MN	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		335	UGG	41.2
METALS IN SOIL BY ICAP	JS16	MN	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		75.3	UGG	17.8
METALS IN SOIL BY ICAP	JS16	MN	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		90	UGG	17.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	MN	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		67.9	UGG	8.3
METALS IN SOIL BY ICAP	JS16	MN	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		62.5	UGG	8.3
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		77.7	UGG	25.5
METALS IN SOIL BY ICAP	JS16	MN	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		60.1	UGG	25.5
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		415	UGG	6.7
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		388	UGG	6.7
METALS IN SOIL BY ICAP	JS16	NA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		480	UGG	7.3
METALS IN SOIL BY ICAP	JS16	NA	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		446	UGG	7.3
METALS IN SOIL BY ICAP	JS16	NA	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		344	UGG	10.4
METALS IN SOIL BY ICAP	JS16	NA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		310	UGG	10.4
METALS IN SOIL BY ICAP	JS16	NA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		372	UGG	19.8
METALS IN SOIL BY ICAP	JS16	NA	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		305	UGG	19.8
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	100	UGG	0.0
METALS IN SOIL BY ICAP	JS16	NA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	100	UGG	0.0
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		28.5	UGG	30.3
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		21	UGG	30.3
METALS IN SOIL BY ICAP	JS16	NI	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.49	UGG	6.1
METALS IN SOIL BY ICAP	JS16	NI	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		7.05	UGG	6.1
METALS IN SOIL BY ICAP	JS16	NI	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4.16	UGG	5.7
METALS IN SOIL BY ICAP	JS16	NI	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		3.93	UGG	5.7
METALS IN SOIL BY ICAP	JS16	NI	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		4.64	UGG	7.6
METALS IN SOIL BY ICAP	JS16	NI	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		4.3	UGG	7.6
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4.67	UGG	8.9
METALS IN SOIL BY ICAP	JS16	NI	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4.27	UGG	8.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		8.27	UGG	27.8
METALS IN SOIL BY ICAP	JS16	V	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		6.25	UGG	27.8
METALS IN SOIL BY ICAP	JS16	V	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		9.69	UGG	20.5
METALS IN SOIL BY ICAP	JS16	V	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		11.9	UGG	20.5
METALS IN SOIL BY ICAP	JS16	V	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		9.24	UGG	17.3
METALS IN SOIL BY ICAP	JS16	V	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		7.77	UGG	17.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	V	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		4.63	UGG	15.6
METALS IN SOIL BY ICAP	JS16	V	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3.96	UGG	15.6
METALS IN SOIL BY ICAP	JS16	V	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4.43	UGG	3.7
METALS IN SOIL BY ICAP	JS16	V	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4.27	UGG	3.7
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		27.5	UGG	1.1
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		27.2	UGG	1.1
METALS IN SOIL BY ICAP	JS16	ZN	ED410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		21.5	UGG	13.9
METALS IN SOIL BY ICAP	JS16	ZN	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		18.7	UGG	13.9
METALS IN SOIL BY ICAP	JS16	ZN	ED410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		95.8	UGG	81.4
METALS IN SOIL BY ICAP	JS16	ZN	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		40.4	UGG	81.4
METALS IN SOIL BY ICAP	JS16	ZN	ED410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		15.3	UGG	11.0
METALS IN SOIL BY ICAP	JS16	ZN	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		13.7	UGG	11.0
METALS IN SOIL BY ICAP	JS16	ZN	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		9.98	UGG	2.2
METALS IN SOIL BY ICAP	JS16	ZN	ED410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		10.2	UGG	2.2
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410502	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410910	DV7S*261	OEVD	22-DEC-94	05-JAN-95	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410910	DV7S*260	OEVD	22-DEC-94	05-JAN-95	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	120CLB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120CLB	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	120PH	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	130CLB	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	140CLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	140CLB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	140CLB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	140CLB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	140CLB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	.098	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRMIS Method Code	Test Name	IRMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPO
BNA'S IN SOIL BY GC/MS	LM18	14QCLB	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14QCLB	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14QCLB	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14QCLB	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14QCLB	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QCLP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QCLP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QCLP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QCLP	ED410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QCLP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	240CLP	EX410502	DV7S*171	DEVC	06-OCT-94	21-OCT-94	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240CLP	ED410504	DV7S*174	DEVC	06-OCT-94	21-OCT-94	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240CLP	ED410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240CLP	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240CLP	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BDXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	EX410400	DV7S*16	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	ED410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	EX410502	DV7S*171	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	ED410504	DV7S*174	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	ED410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240MPN	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	BDXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	ED410502	DV7S*16	DEVC	06-OCT-94	21-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	EX410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	ED410504	DV7S*171	DEVC	06-OCT-94	21-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	ED410504	DV7S*173	DEVC	06-OCT-94	21-OCT-94	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	ED410910	DV7S*261	DETD	22-DEC-94	05-JAN-95	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NP	EX410910	DV7S*260	DETD	22-DEC-94	05-JAN-95	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NT	BDXJ0711	DV7S*167	DEVC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NT	BXXJ0711	DV7S*117	DEVC	30-SEP-94	25-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NT	EX410400	DV7S*16	DEVC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NT	ED410400	DV7S*170	DEVC	06-OCT-94	21-OCT-94	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	240NT	ED410502	DV7S*172	DEVC	06-OCT-94	21-OCT-94	.14	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	24QNT	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.14 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QNT	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.14 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QNT	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.14 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QNT	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.14 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24QNT	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.14 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26QNT	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.085 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410502	DV7S*171	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410504	DV7S*174	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410504	DV7S*173	OEVC	06-OCT-94	21-OCT-94	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410910	DV7S*261	OE1D	22-DEC-94	05-JAN-95	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410910	DV7S*260	OE1D	22-DEC-94	05-JAN-95	<	.06 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.036 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BXXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.036 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410400	DV7S*170	OEVC	06-OCT-94	21-OCT-94	<	.036 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410400	DV7S*16	OEVC	06-OCT-94	21-OCT-94	<	.036 UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410502	DV7S*172	OEVC	06-OCT-94	21-OCT-94	<	.036 UGG	0.0

WELL DEVELOPMENT RECORDS

Project: Ft Devens	Group 247 + Historic Gas Stations Super SE	Well Installation Date: 10-1-92	Project No. 7053-10
Client: USAEC		Well Development Date: 8-31, 9-1	Logged by: RDT/TL
Well/Site I.D.: 2446-02		Weather: Sunny 80's	Start Date: 8-31
Initial Water Level (ft): 10.81' (Top of PVC riser)		Start Time: 10:11	Finish Date: 9-1
Water Level during Initial Pumping/Purging (ft):	Can only pump about 2 gallons at a time		
Water Level at Termination of Pumping/Purging (ft):	Pumps Dry but recharges in ~ 30 minutes		

Vol (gal)		TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	(NTU) Turbidity
Initial	BEGINNING OF WELL DEVELOPMENT	10:11 (8-31)	22.0	6.7	462	~ 1.0 gpm	> 1000
7	MIDDLE OF WELL DEVELOPMENT	13:27 (8-31)	20.5	6.7	373		> 1000
14.5	END OF WELL DEVELOPMENT	16:22 (8-31)	20.0	6.65	371		> 200
17.5		9:45 (9-1)	22.7	6.5	367		> 200
19.5	NOTES:	10:20 (9-1)	21.9	6.7	389		> 200
21.5		10:52 (9-1)	20.9	6.8	384		> 200
24.5		13:04 (9-1)	21.7	6.9	378		> 200
26.5		13:40 (9-1)	23.3	7.1	392		> 200
28		14:06 (9-1)	22.3	7.1	392		> 200
29		14:30 (9-1)	21.6	7.1	390		> 200

Turbidity never cleared.

1 vol = 2 gallons → 14+ volumes pumped (total)

Well believed to be complete. Remaining parameters stabilized. Discussed w/ J. Snowden on 9/2.

WELL DEVELOPER'S SIGNATURE

R.D. [Signature]

Project: Ft Devens	Group 247 + Historic Gas Stations Supp SE	Well Installation Date: 10-1-92	Project No. 7053-10
Client: USAFEC		Well Development Date: 8-31, 9-1	Logged by: RDT/TL
Well/Site I.D.: 2446-03		Weather: Sunny 80's	Start Date: 8-31
			Finish Date: 9-1
Initial Water Level (ft): 11.34' (Top of PVC riser)		Start Time: 11:14	Finish Time: 14:21
Water Level during Initial Pumping/Purging (ft): Well Pumps Dry but recharges somewhat in 30 to 40 min.			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	(NTU) Turbidity
BEGINNING OF WELL DEVELOPMENT	11:14 (8-31)	21.9	6.86	454	~1.0	>1000
MIDDLE OF WELL DEVELOPMENT	13:39 "	20.5	6.87	422		>1000
END OF WELL DEVELOPMENT	14:17 "	20.2	6.88	430		>1000
	14:43 "	21.0	6.80	396		>1000
NOTES:	9:35 (9-1)	22.4	7.65	377		>1000
	10:15 "	22.4	6.90	414		>200
	10:45 "	20.6	6.80	439		-
	13:00 "	22.1	6.90	389		69
	13:32 "	22.7	7.05	425		>200
	13:57 "	22.9	7.04	419		>200
	14:21 "	22.0	7.0	465		>200

Turbidity never cleared

1 vol = 2 gallons

Total of 20 volumes pumped. Well believed to be complete per discussion w/ J. Sowdon. Remaining parameters fluctuate but are within stabilized range

WELL DEVELOPER'S SIGNATURE

[Signature]

Project: Group 2-7 Ft Devens + Historic Gas Stations Superfund	Well Installation Date: 10-2-92		Project No. 7053-10
Client: USAEC	Well Development Date: 8-31, 9-1	Logged by: RDT/TL	Checked by:
Well/Site I.D.: 2446-04	Weather: Sunny 80's	Start Date: 8-31	Finish Date: 9-1
Initial Water Level (ft): 11.70' (Top of PVC casing)	Start Time: 11:55	Finish Time: 14:12	

Water Level during Initial Pumping/Purging (ft): **well Pumped Dry but recharges somewhat in ~ 30 to 40 minutes**

Water Level at Termination of Pumping/Purging (ft):

Vol (gal) Initial		TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	(NTU) Turbidity
	BEGINNING OF WELL DEVELOPMENT	<u>11:55 (8-31)</u>	<u>19.1</u>	<u>6.94</u>	<u>501</u>	<u>~1.0</u>	<u>>1000</u>
<u>7</u>	MIDDLE OF WELL DEVELOPMENT	<u>13:50 "</u>	<u>19.9</u>	<u>6.77</u>	<u>492</u>		<u>>1000</u>
<u>12</u>	END OF WELL DEVELOPMENT	<u>14:24 "</u>	<u>19.8</u>	<u>6.85</u>	<u>469</u>		<u>>1000</u>
<u>17</u>		<u>16:11 "</u>	<u>20.2</u>	<u>6.90</u>	<u>479</u>		<u>>200</u>
<u>26</u>	NOTES:	<u>9:23 (9-1)</u>	<u>22.0</u>	<u>6.97</u>	<u>499</u>		<u>>200</u>
<u>30</u>		<u>10:05 (9-1)</u>	<u>21.7</u>	<u>6.98</u>	<u>496</u>		<u>>200</u>
<u>34</u>		<u>10:40 "</u>	<u>21.3</u>	<u>7.50</u>	<u>490</u>		<u>>200</u>
<u>38</u>		<u>12:50 "</u>	<u>20.2</u>	<u>6.95</u>	<u>481</u>		<u>159</u>
<u>42</u>		<u>13:25 "</u>	<u>20.6</u>	<u>7.36</u>	<u>484</u>		<u>128</u>
<u>45</u>		<u>13:50 "</u>	<u>20.9</u>	<u>7.10</u>	<u>494</u>		<u>>200</u>
<u>47</u>		<u>14:12</u>	<u>20.9</u>	<u>7.17</u>	<u>484</u>		<u>>200</u>

Turbidity never cleared

1 vol = 3gal

Total of 15+ volumes pumped. Well believed to be complete per discussion w/ J. Snowden. Remaining parameters have stabilized

WELL DEVELOPER'S SIGNATURE

[Signature]

Project: Fort Devens <i>Group 2+7 Historic Gas Station Supp. ST</i>		Well Installation Date: 8-4-93		Project No. 7053-10	
Client: USAEC		Well Development Date: 8-23-93		Logged by: SNP	
Well/Site I.D.: XJM-93-01X		Weather: Sunny - mid to high 80's		Start Date: 8-23-93	
Initial Water Level (ft): 11.00' TOR		Start Time: 13:00		Finish Date: 8-20	
Water Level during Initial Pumping/Purging (ft): Well Pumps dry				Finish Time: 12:20	
Water Level at Termination of Pumping/Purging (ft): 12.78' TOR (8-23 14:00) Bottom of well = 18.85' (24 hrs)					
Well Pumps dry 11.37' TOR (8-26 10:20) (24 hrs)					

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	Turbidity (NTU)
casing = 2.67' PVC to casing = 0.42'						
well bottom = 18.79' TOR						
will bottom = 18.82' TOR						
BEGINNING OF WELL DEVELOPMENT	13:00 (8/23)	17.0	7.14	229	~ 1 gpm	7100
MIDDLE OF WELL DEVELOPMENT	14:42 (8/24)	16.5	5.17	334	1	7200
END OF WELL DEVELOPMENT	12:05 (8/25)	18.4	7.05	333	1	7200
NOTES:	9:55 (9-1)	19.0	7.01	326	2.1	-
	10:30 (9-1)	19.2	7.02	337	2.1	182
PID of well cap background	14:40 (9-1)	17.9	7.15	315	2.1	108
for headspace ~ 1 gpm	8:57 (9-2)	17.7	6.69	338	2.1	184
Well Development Complete						

location - outside fence at special forces
water column = 7.73'
1 volume = 7.73 x 0.9 (see logbook) = 7 gal
5 volumes = 35 gallons.
0 gallons of water lost during well installation.
Equipment - whale submersible pumps rate ~ 1 gpm
10' screen length
recharge rate = 0.02 gpm (logbook p. 46)
8-26 10:20 WL: ~~11.37~~ TOR depth of well = ~~18.85~~ TOR (24 hrs)
= 11.37' 18.82'

WELL DEVELOPER'S SIGNATURE Shelley Pressley

Project: Fort Devens	Group 247 Historic Gas Station Supp. ST	Well Installation Date: 8-13-93	Project No. 7053-10
Client: USAEC	Well Development Date: 8-23-93	Logged by: SNP	Checked by:
Well/Site I.D.: XSM-93-02X	Weather: Sunny - high 80's	Start Date: 8-23-93	Finish Date: 8-26-93
Initial Water Level (ft): 12.82' TOR	Start Time: 15:20	Finish Time: 10:20	

Water Level during Initial Pumping/Purging (ft):

Water Level at Termination of Pumping/Purging (ft):

12.89' TOR (8-26-93 10:20)

flush mount PVC to top of curbox = 0.45'
well depth = 15.25' TOR

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	Turbid (NTU)
BEGINNING OF WELL DEVELOPMENT	16:00 (8/23)	20.0	6.34	238	~1 gpm	7100
MIDDLE OF WELL DEVELOPMENT	16:12 (8/23)	18.0	6.49	379	1	7200
END OF WELL DEVELOPMENT	16:30 (8/23)	18.0	6.60	395	1	7200
NOTES: odors -	09:50 (8/24)	18.2	6.72	403	1	7200
	11:20 (8/24)	21.1	6.78	368	1	7200
	13:45 (8/24)	20.8	4.84	379	1	22
	15:45 (8/24)	19.9	4.87	371	1	7200
	08:30 (8/25)	20.0	7.13	379	1	7200
	09:35 (8/25)	21.2	6.80	392	1	108

location - flush mount next to building at ~~XX~~ special forces
Equipment - submersible whale pumps ~ 1 gpm

headspace on jar ~ 23 ppm - collected 3 GC samples fir drums 1, 3, & 4
all contaminated. - BTEX

50 gal. lost during well installation
water column = 2.43'

volume = $2.43 \times 0.9 = 2.2 \text{ gal} \sim 2.5 \text{ gal}$

5 volumes = 12.5 gal + 5 drilling = 202.5

depth of well 8-26-93, 10:20 15.29' TOR

drum 1 - sample 304X
drum 3 - sample 404X
drum 4 - sample 504X

WELL DEVELOPER'S SIGNATURE

Shelly Pressley

Project: Fort Devens	Group 2+7 Historic Gas Station Supp. ST	Well Installation Date: 8-5-93	Project No. 7053-10
Client: USAEC	Well Development Date: 8-25-93	Logged by: SNP	Checked by:
Well/Site I.D.: XJM-93-03X	Weather: Sunny, low 90's	Start Date: 8-25-93	Finish Date: 8-27
Initial Water Level (ft): 10.33' TOR	Start Time: 10:30	Finish Time: 14:00	

Water Level during Initial Pumping/Purging (ft):

Water Level at Termination of Pumping/Purging (ft):

water level @ 8-21 @ 9:23 = 10.48' RDJ Bottom of well at completion = 16.00'

(B-19) total depth (TOR) = 16.02'	TIME	PVC to top of unbox	0.54'	Approximate	
		TEMP.	pH	Conductivity	Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT	11 ⁰⁰ (8-25)	20.5	7.40	625	1 gpm
MIDDLE OF WELL DEVELOPMENT	10 ⁰⁰ (8-26)	20.0	6.74	580	1
END OF WELL DEVELOPMENT	13 ⁵⁰ (8-26)	19.5	7.33	593	1

NOTES:

slightly silty

10 ²⁰ (8-26)	20.1	7.31	590	1
10 ³⁰ (8-27)	20.3	7.24	617	1
14 ⁰⁰ (8-27)	21.3	7.12	600	

flush mount - middle of parking lot special forces.

Equipment: whale submersible pumps - rate is ~1 gpm.

1 vol. = 10 gal (see logbook p. 49)

Height of water column = 5.7'

0 water lost during well installation

10' screen length

5 volumes = 50 gal.

jar headspace = 48.0 ppm - noticeable odor

recharge rate = 0.06 gpm (see logbook p. 54)

WELL DEVELOPER'S SIGNATURE

Shelley Pressley

Project: Fort Devens <i>Group 2+7 + Historic Gas Station Supp. ST</i>		Well Installation Date: 8-10-93		Project No. 7053-10	
Client: USAEC		Well Development Date: 8-23-93		Logged by: SNP	
Well/Site I.D.: XJM-93-04X		Weather: Sunny - high 80's		Start Date: 8-23-93	
Initial Water Level (ft): 7.0' TOR		Start Time: 14:10		Finish Date: 8-26-93	
				Finish Time: 10:30	

Water Level during Initial Pumping/Purging (ft):

Water Level at Termination of Pumping/Purging (ft): **10.40' TOR (8/26 10:20)**

	Casing = 2.95'	PVC to casing = 0.49'					
	depth of well = 16.76' TOR (8/23)						
		TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	
BEGINNING OF WELL DEVELOPMENT	14:10 (8/23)	18.8	7.13	310	~1 gpm		
MIDDLE OF WELL DEVELOPMENT	14:15 (8/24)	19.4	5.17	340			
END OF WELL DEVELOPMENT	11:35 (8/25)	20.9	7.29	344			

NOTES:

jar headspace ~ 107 ppm
strong gas odor

location - right inside fence at special forces
50 gal. lost during well installation.
water column = 9.76'
well volume = $9.76 \times 0.85 = 8.29 \approx 8$ gal
5 volumes = 40 gal
5 x drilling water = 250 gal
minimum gal = 290 gal
Equipment - submersible. whale pumps ~ 1 gpm
10' screen length
headspace jar ~ 91 ppm - containing - fuel odor
recharge rate = 0.01 gpm (see logbook p. 45) - will take ~ 12 hrs. to completely recharge this well

WELL DEVELOPER'S SIGNATURE Spiller Pressley

collected water sample for GIC - sample 004X

24 h
real
act.
dev
8-25
11:25

Turbid.
(NTU)
-
120
49

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No.
Client: AEC	Well Development Date: 11/7/94	Logged by: SA	Checked by:
Well/Site I.D.: XJM-94-05X	Weather: Sunny, windy, 57°F	Start Date: 11/7/94	Finish Date:
Initial Water Level (ft): 6.6 TOR		Start Time: 1340	Finish Time:

Water Level during Initial Pumping/Purging (ft):

Water Level at Termination of Pumping/Purging (ft):

depth to Bottom = 15.6 TOR PID = 457

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
well ran dry after 7.5 gals					
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES: V = 6.2 water lost during drilling = 70
 Total gallons needed = 31 + 350 = **(381)** gal

	DATE	TIME	TEMP	pH	COND	Redox	TURB	TOTAL GAL
	11-7-94	1355	17.3	6.93	111	013	Very	5
		1356	—	—	—	—	—	7.5
recharge = 14		1550	—	—	—	—	—	10
2.5 hour		1600	—	—	—	—	—	12.5
	11-8-94	0915	—	—	—	—	—	20
		1045	—	—	—	—	—	21.5
		1155	17.2	6.80	362	—	—	22.0
		1345	—	—	—	—	—	24.5
		1450	—	—	—	—	—	27
		1318	—	—	—	—	—	31.5
		1415	—	—	—	—	—	350
		1600	17.4	6.72	371	052	discolor	361
		1550	—	—	—	—	—	37.2
H. of 900	11/10	0845	—	—	—	—	—	42.2
open opening		0945	15.3	6.72	408	064	(112 mid-stream)	44.5
Q. 0.0m		1115	—	—	—	—	—	46.5
		1210	—	—	—	—	—	48.7

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: <u>Fort Devens</u>	Well Installation Date: <u>10-28-94</u>	Project No. <u>7053-14</u>
Client: <u>AEC</u>	Well Development Date: <u>11-4-94</u>	Logged by: <u>SMP</u> Checked by: _____
Well/Site I.D.: <u>XJM-94-06X</u>	Weather: <u>Sunny - 60's</u>	Start Date: <u>11-4-94</u> Finish Date: _____
Initial Water Level (ft): <u>9.95' TOR</u>	Start Time: <u>1100</u>	Finish Time: _____
Water Level during Initial Pumping/Purging (ft): _____		
Water Level at Termination of Pumping/Purging (ft): _____		

(25) gals needed total

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT	_____	_____	_____	_____	_____
MIDDLE OF WELL DEVELOPMENT	_____	_____	_____	_____	_____
END OF WELL DEVELOPMENT	_____	_____	_____	_____	_____

PID in well = 0

NOTES: well bottom 5.9' TOR difference riser/casing = 0.56'
 well volume 5.0 gal. started pumping at 1107
 zero water lost during drilling Headspace = 0

date	time	temp	pH	conductivity	redox	turbidity	Cum. Gal.
11-4-94	1111	18.8	7.66	131	-009	off	4.5
	1116	—	—	—	—	—	5.25
	1145 +1240	—	—	—	—	—	6.25
	1240	—	—	—	—	—	7.0
							12.0
11-7-94	1414	—	—	—	—	—	12.1
	1420	16.9	7.38	253	082	off	13.1
	1507	16.0	7.41	265	063	—	14.1
	1508	—	—	—	—	—	14.9
	1554	15.6	7.43	253	077	—	19.6
11-8-94	0937	—	—	—	—	—	20.35
	1040	—	—	—	—	—	
11-8-94	1010	16.2	7.4	525	300	off	24.5
	1022	16.3	7.4	527	320	off	25.7
	1100	—	—	—	—	—	26.5

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No.
Client: AEC	Well Development Date: 11/7/94	Logged by: SH	Checked by:
Well/Site I.D.: XJM-94-07X	Weather: Sunny, breezy, 51°F	Start Date: 10/26/94	Finish Date:
Initial Water Level (ft): 9.25 TOR	Start Time: 1020	Finish Time:	
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

V = 7.6 water lost drilling = 40 TOTAL GALS. NEEDED = (238)

NOTES: BOTTOM OF WELL = 16.55 TOR

DATE	TIME	TOTAL GAL	TEMP	pH	COND	REDOX	TURB
11/7	1054	5	14.9	6.7	233 SH	233	
	1059	18.5			159		
	1350	36.5					
	1430	54.5					
	1500	69.0					
	1605	84.0					
11/8	0917	100.0					
	0945	115.0					
	1000	129.5	13.5	6.55	117	374	115
	1044	136.5	13.7	6.44	107	374	154
	1100	147.5					
	1145	163.5					
	1207	176.5					
	1330	192.5					
	1400	205.0					
	1530	222.0					

Hand Sample
Groundwater = 1.0

Hand Sample
Groundwater = 1.0

Hand Sample
Groundwater = 1.0

Hand Sample
Groundwater = 0.6 ppm

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: Fort Devens		Well Installation Date:		Project No.	
Client: AEC		Well Development Date: 11/4/94		Logged by: SH	Checked by:
Well/Site I.D.: XJM-94-08X		Weather: Sunny 70° F		Start Date: 11/4/94	Finish Date:
Initial Water Level (ft): 12.3 TOR				Start Time: 0900	Finish Time:
Water Level during Initial Pumping/Purging (ft):					
Water Level at Termination of Pumping/Purging (ft):					

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES: V = 13.9 **69.5** total gals needed
 no water lost during drilling
 Bottom of well = 20.1 TOR
 PID = 0

DATE:	TIME	TEMP	COND	PH	Redox	TURB	TOTAL GAL
11/4/94	0940	14.4	179	7.45	-024	offscale	8
	0948						10.2
	1045						13
	1120						15
	1310	-	-	-	-	-	18
11/7	1010		267	7.07	-434	-	26
	1400	14.0				-	31.5
	1450					-	33
	1615					-	36
11/8	0859					-	43.5
	0923	13.0	207	7.06	-055	123	45.5
	0915	13.7	200	7.15	-045	175	48.5
	1125					-	51.0

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: Fort Devens		Well Installation Date: 10-27-94		Project No. 7053-14
Client: AEC		Well Development Date: 11-4-94	Logged by: ANV	Checked by:
Well/Site I.D.: XJM-94-09X		Weather: Sunny - low 60's	Start Date: 11-4-94	Finish Date: 11/7/94
Initial Water Level (ft): 12.50' TOR			Start Time: 815	Finish Time: 1431
Water Level during Initial Pumping/Purging (ft): went dry after ~9 gallons.				
Water Level at Termination of Pumping/Purging (ft):				

Headspace 8.7 ppm	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)		
BEGINNING OF WELL DEVELOPMENT							
MIDDLE OF WELL DEVELOPMENT							
END OF WELL DEVELOPMENT							
<p>NOTES: <i>stickup - 2.83'</i> <i>casing - 0.25' well volume 9.5 ~ 9.5 gal.</i> <i>well bottom 21.3' TOR</i> <i>well pumped dry after about 9 gallons - very brown mucky</i> <i>Started pumping at 830</i></p>							
date	time	total gal.	pH	temp.	turbidity	conduct.	redox
11-4-94	837	9	7.2	13.1	off scale	443	-202
	935	10	7.27	13.5	off scale	425	-83
	1015	23	7.29	13.8	off scale	433	-57
	1045	29	-	-	-	-	-
	1110	33	-	-	-	-	-
	1145	40	7.22	13.9	off scale	424	-4
	1220	44	-	-	-	-	-
	1320	49	-	-	106	-	-
	1321	52	-	-	increasing	-	-
11-7-94	1120	57	-	-	33.4	-	-
	1122	62	-	-	increasing	-	-
	1430	64	-	-	52.5	-	-
	1431	67	-	-	45.1	-	-
<p>WELL DEVELOPER'S SIGNATURE <u>Headspace = 31</u> <i>Sarah-Dean</i></p>							

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No. 7053-14
Client: AEC	Well Development Date: 11-4-94	Logged by: SNP	Checked by:
Well/Site I.D.: XJM-94-10X	Weather: Sunny - 60's	Start Date: 11-4-94	Finish Date:
Initial Water Level (ft): 12.30' TOR	Start Time: 900	Finish Time:	
Water Level during Initial Pumping/Purging (ft): went dry after 9 gal.			
Water Level at Termination of Pumping/Purging (ft):			

TOTAL GALS needed = 45

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES:

well bottom 20.2' TOR
 well volume 9 gallons - zero lost during drilling well went dry after 9 gal.
 water gray & turbid very mucky
 stick-up - 28' difference riser/casing - 0.44'
 date time gal. pH temp conductivity redox turbidity

11-4-94	925	9	7.50	13.5	378	-04	off scale
	940	11	-	-	-	-	-
	1025	13	-	-	-	-	-
	1115	14	-	-	-	-	- very muddy
	1200	15	-	-	-	-	-
11/7/94	1135	23	-	-	-	-	- muddy
	1445	24	7.6	12.1	100	073	-
	1446	27	-	-	-	-	-
	1607	29	7.69	10.6	159	033	turb.
11/8/94	850	34	-	-	-	-	-
	855	35	-	-	-	-	-
	1000	37	-	-	-	-	-

WELL DEVELOPER'S SIGNATURE _____

WATER LEVEL DATA

APPENDIX F
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ WELL NO.	REF. POINT	ELEV. OF REF. PT.	MARCH 30, 1993		JUNE 22, 1993		SEPTEMBER 30, 1993	
			DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER
XJM-93-01X	PVC	371.2	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	9.43	361.77
XJM-93-02X	PVC	370.44	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	12.57	357.87
XJM-93-03X	PVC	367.88	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	10.59	357.29
XJM-93-04X	PVC	370.97	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	8.43	362.54
B2446-02	PVC	367.81	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	9.88	357.93
B2446-03	PVC	367.81	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	10.99	356.82
B2446-04	PVC	367.81	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	11.51	356.3

APPENDIX F
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ WELL NO.	REF. POINT	ELEV. OF REF. PT.	NOVEMBER 8, 1993		MARCH 30, 1994		JUNE 28, 1994	
			DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER
XJM-93-01X	PVC	371.2	7.26	363.94	4.66	359.28	9.07	362.13
XJM-93-02X	PVC	370.44	11.76	358.68	8.49	350.19	11.82	358.62
XJM-93-03X	PVC	367.88	8.18	359.7	4.39	355.31	8.19	359.69
XJM-93-04X	PVC	370.97	7.49	363.48	2.65	360.83	5.13	365.84
B2446-02	PVC	367.81	7.97	359.84	3.34	356.5	7.83	359.98
B2446-03	PVC	367.81	9.12	358.69	4.6	354.09	8.81	359
B2446-04	PVC	367.81	9.9	357.91	6.23	351.68	9.74	358.07

APPENDIX F
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ REF. POINT	ELEV. OF REF PT.	OCTOBER 4, 1994			JANUARY 31, 1995			MAY 9, 1995		
		DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	
XJM-93-01X	PVC		371.2	7.85	363.35	6.1	365.1	6.65	364.55	
XJM-93-02X	PVC		370.44	12.08	358.36	10.13	360.31	3.82	366.62	
XJM-93-03X	PVC		367.88	8.59	359.29	6.32	361.56	4.61	363.27	
XJM-93-04X	PVC		370.97	8.2	362.77	6.44	364.53	6.35	364.62	
XJM-94-05X	PVC		368.51	Not Installed	Not Installed	5.8	362.71	5.27	363.24	
XJM-94-06X	PVC		367.36	Not Installed	Not Installed	6.9	360.46	5.1	362.26	
XJM-94-07X	PVC		365.04	Not Installed	Not Installed	6.8	358.24	7.6	357.44	
XJM-94-08X	PVC		369.27	Not Installed	Not Installed	9.4	359.87	10.6	358.67	
XJM-94-09X	PVC		371.58	Not Installed	Not Installed	7.9	363.68	9.36	362.22	
XJM-94-10X	PVC		371.39	Not Installed	Not Installed	8.4	362.99	9.56	361.83	
XJP-94-01X	PVC		368.51	Not Installed	Not Installed	5.9	362.61	5.27	363.24	
XJP-94-02X	PVC		368.27	Not Installed	Not Installed	6.2	362.07	5.62	362.65	
B2446-02	PVC		367.81	8.3	359.51	Not Applicable	Not Measured	4.71	363.1	
B2446-03	PVC		367.81	9.38	358.43	Not Applicable	Not Measured	3.91	363.9	
B2446-04	PVC		367.81	10.25	357.56	Not Applicable	Not Measured	3.94	363.87	

HYDROGEOLOGIC DATA

G-1 IN-SITU HYDRAULIC CONDUCTIVITY TESTING

APPENDIX G-1 HYDRAULIC CONDUCTIVITY TEST RESULTS

ABB-ES has performed a series of falling and rising head slug tests on monitoring wells installed during the AOC 41, AOC 43G, and AOC 43J RIs. Falling head test data were collected and analyzed for wells with static water levels above the top of the well screen. This appendix discusses the analytical procedure and presents estimated values of hydraulic conductivity. The test methodology is presented in Subsections 4.8.2 of Volume I of the Fort Devens POP (ABB-ES, 1993c). Field data from all tests were analyzed to estimate hydraulic conductivity using a derivation of the method of Hvorslev (1951)¹ and the method of Bouwer and Rice (1976)².

The form of the Hvorslev equation that was used relates the hydraulic conductivity, K, of an unconfined aquifer to the well geometry and the rate of head recovery by:

$$-K = \left[\frac{\text{Log}(H_1) - \text{Log}(H_2)}{t_1 - t_2} \right] \frac{r^2 \text{Log}(L / R)}{2L}$$

Parameters in this equation included: r (radius of the well casing), R (radius of the borehole), L (length of the aquifer tested), as well as time (t) and water level (H) data expressed as drawdown. Log values are log base ten. Test data were also analyzed using AQTESOLV^{TM3}, an aquifer test analysis program by Geraghty Miller,

¹Hvorslev, M.J., 1951. "Time Lag and Soil Permeability in Groundwater Observations;" U.S. Army Corps of Engineers, Waterways Experiment Station, Bulletin 36; Vicksburg, Mississippi.

²Bouwer, H. and R.C. Rice, 1976. A Slug Test Method for Determining Hydraulic Conductivity of Unconfined Aquifers with Completely or Partially Penetrating Wells, Water Resources Research, Vol. 12, No. 3, pp 423-428.

³AQTESOLV, 1991 "ATESOLV, Aquifer Test Solver Version 1.00;" Geraghty and Miller Modeling Group; Reston, VA.

APPENDIX G

Inc. AQTESOLV™ utilizes the Bouwer and Rice method for estimating hydraulic conductivities in unconfined aquifers.

Estimates of hydraulic conductivity for the 10 wells/piezometers tested at AOC 43J range between 2.9×10^{-3} cm/sec and 9.6×10^{-7} cm/sec for the Bouwer and Rice method while the Hvorslev method yields values of 1.7×10^{-3} cm/sec to 1.0×10^{-6} cm/sec. Typically the Bouwer and Rice method provided hydraulic conductivity values which were greater than the values obtained with the Hvorslev equation.

The results of hydraulic conductivity testing are summarized in Table G-1. The data for each test are also provided. The information contained in this Appendix is organized as follows:

- 1) Table G-1, Summary of In-Situ Hydraulic Conductivity Test Results;
- 2) Saturated-Aquifer Thickness Sensitivity Analysis - AQTESOLV™ Plots;
- 3) Calculation of hydraulic conductivities using the Hvorslev Equation;
- 4) Raw data, including times and head values selected for Hvorslev analyses;
- 5) Plots of data, including circled time/head values used for Hvorslev analyses;
- 6) A table of input parameters used for AQTESOLV™ analyses;
- 7) AQTESOLV™ plots with computed hydraulic conductivity values; and
- 8) Aquifer testing completion checklists for each test performed.

Hydraulic conductivity values are expressed in centimeters per second (cm/sec) while the raw data and recovery plots are referenced to feet and minutes. Static water levels in each well were referenced to zero with head stress being expressed as a positive change.

SENSITIVITY ANALYSIS FOR SATURATED AQUIFER THICKNESS

As a result of the geologic media and stratigraphy encountered at sites AOC 41, 43G & 43J, a sensitivity analysis was performed to determine the effect of the saturated aquifer thickness term (H) used in the Bouwer and Rice (1976) slug test analysis procedure. Using data from rising head tests performed on two wells (XGM-94-04X and XGM-94-06X), the saturated aquifer thickness was varied to determine the effect on calculated hydraulic conductivity (all other parameters were fixed). The following table presents the results.

<u>H (ft)</u>	<u>Hydraulic Cond.</u> <u>XGM-94-04X (cm/sec)</u>	<u>Hydraulic Cond.</u> <u>XGM-94-06X (cm/sec)</u>
Equal to height of static water column in the well	4.3×10^{-4}	2.9×10^{-3}
50	3.6×10^{-4}	2.5×10^{-3}
100	3.5×10^{-4}	2.4×10^{-3}

TABLE G-1
SUMMARY OF IN-SITU HYDRAULIC CONDUCTIVITY TEST RESULTS
AOC 43G - HISTORIC GAS STATION G / AAFES GAS STATION

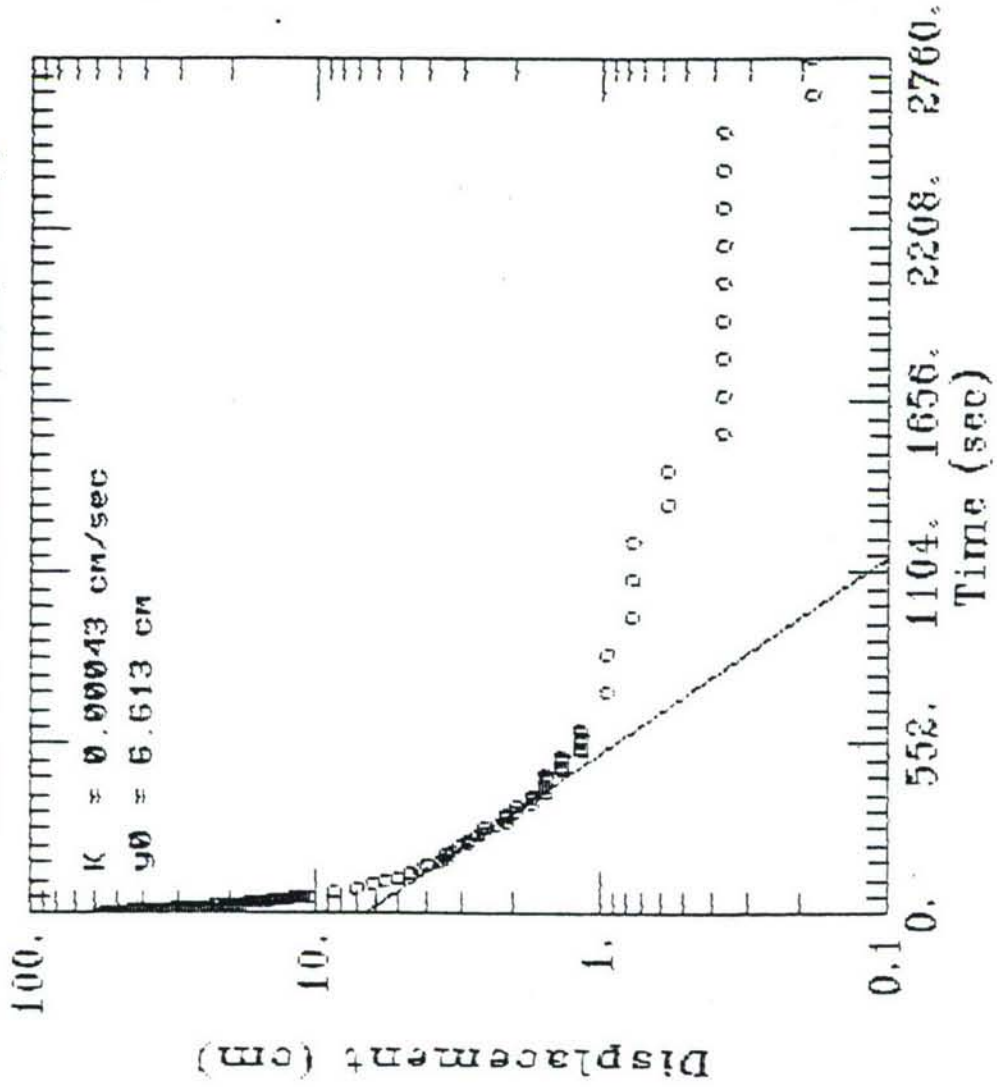
REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA

			HYDRAULIC CONDUCTIVITY	
WELL	TYPE OF WELL	TYPE OF TEST	HVORSLEV (cm/sec)	BOUWER AND RICE (cm/sec)
REMEDIAL INVESTIGATION				
XGM-94-03X	BEDROCK/OVERBURDEN	RISING HEAD	2.20E-05	9.20E-05
XGM-94-04X	BEDROCK/OVERBURDEN	RISING HEAD	1.10E-04	4.30E-04
XGM-94-06X	OVERBURDEN	RISING HEAD	8.40E-04	2.90E-03
XGM-94-07X	BEDROCK/OVERBURDEN	RISING HEAD	1.50E-05	5.00E-05
XGM-94-08X	BEDROCK/OVERBURDEN	RISING HEAD	9.00E-04	1.50E-03
XGM-94-09X	OVERBURDEN	RISING HEAD	1.40E-03	2.30E-03
XGM-94-10X	OVERBURDEN	RISING HEAD	5.70E-05	7.30E-05
AAFES-1D	BEDROCK/OVERBURDEN	RISING HEAD	4.00E-06	1.10E-05
AAFES-2	BEDROCK/OVERBURDEN	RISING HEAD	2.60E-05	1.70E-04
AAFES-3	OVERBURDEN	RISING HEAD	4.10E-04	6.20E-04
AAFES-5	OVERBURDEN	RISING HEAD	2.70E-05	4.90E-05
AAFES-6	OVERBURDEN	RISING HEAD	5.00E-03	5.90E-03
AAFES-7	OVERBURDEN	FALLING HEAD	5.30E-04	2.00E-03
AAFES-7	OVERBURDEN	RISING HEAD	5.40E-04	2.20E-03
XGP-94-01X	BEDROCK/OVERBURDEN	RISING HEAD	2.20E-05	2.70E-05
XGP-94-02X	OVERBURDEN	RISING HEAD	5.00E-04	9.10E-04
XGP-94-03X	OVERBURDEN	RISING HEAD	1.60E-04	6.70E-04
XGP-94-04X	OVERBURDEN	RISING HEAD	1.40E-04	2.70E-04
XGP-94-05X	BEDROCK	RISING HEAD	1.40E-05	3.60E-05
XGP-94-06X	BEDROCK	FALLING HEAD	4.10E-06	2.00E-05
XGP-94-06X	BEDROCK	RISING HEAD	4.10E-06	1.90E-05
XGP-94-07X	BEDROCK	RISING HEAD	4.50E-05	5.00E-05

Notes:

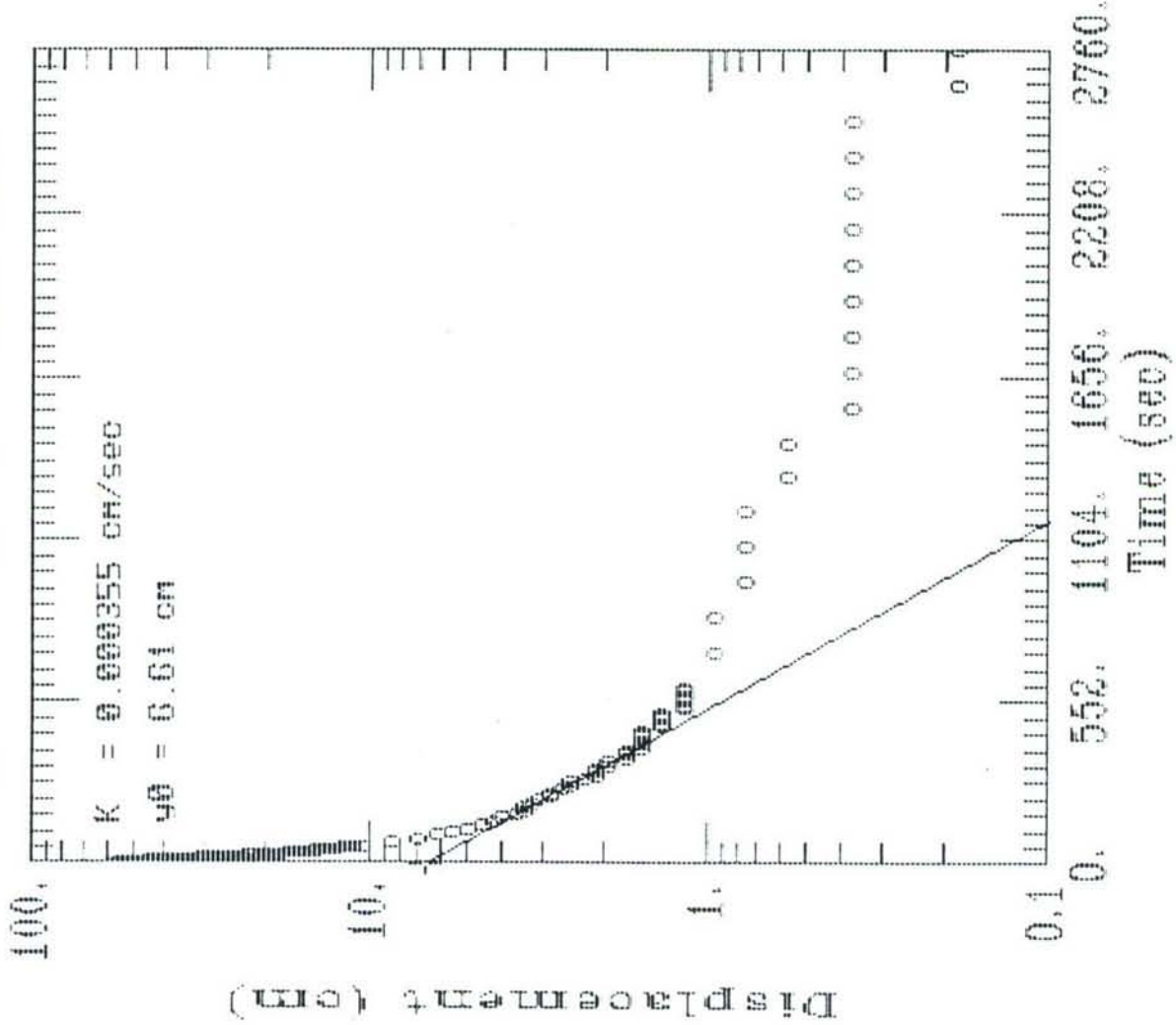
cm/sec = centimeters/second

XGM-94-04X RISING HEAD TEST



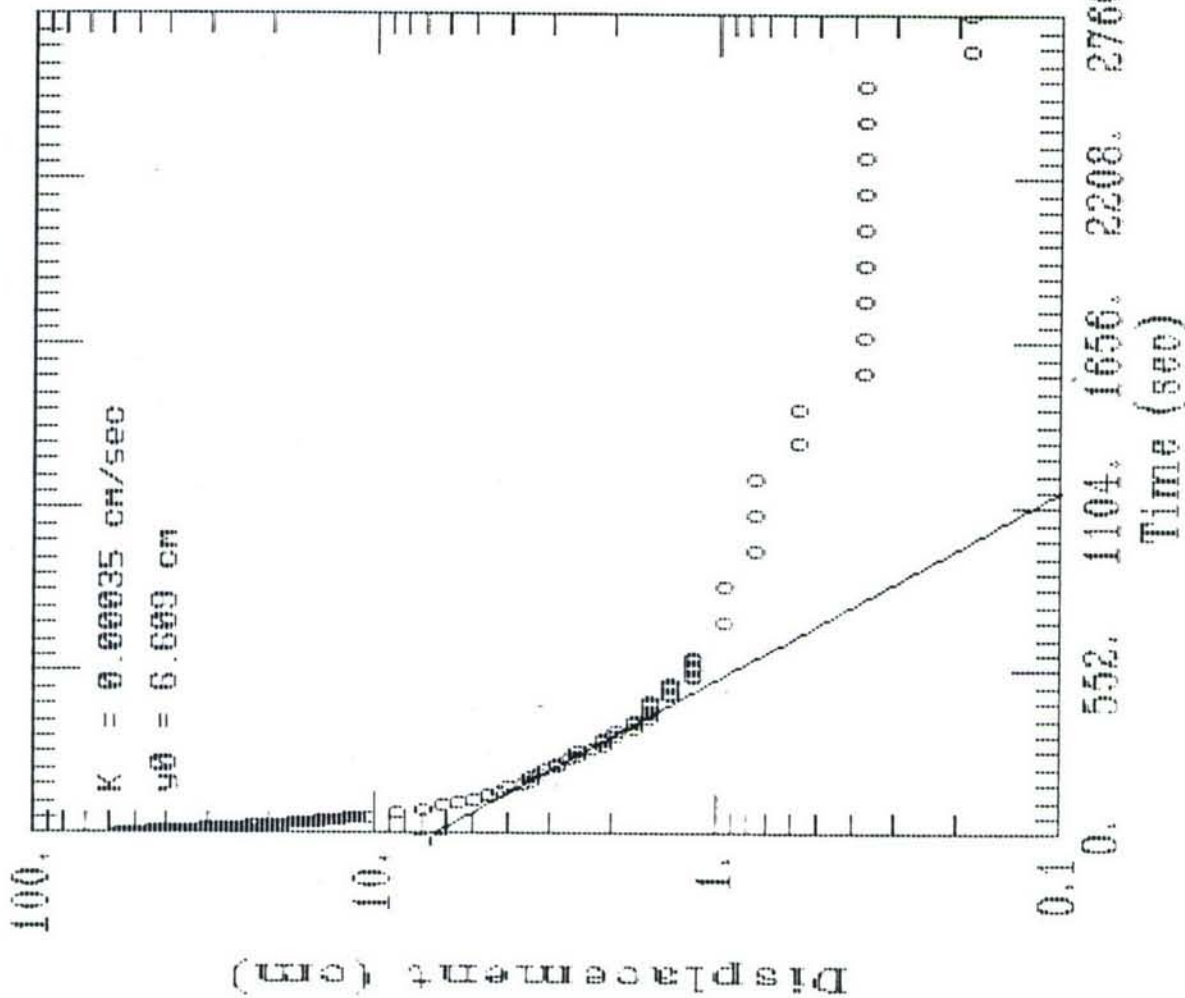
Saturated Aquifer Thickness
 = 9.1' (or 277.3 cm)

XGM-01-01X USING HEAD TEST



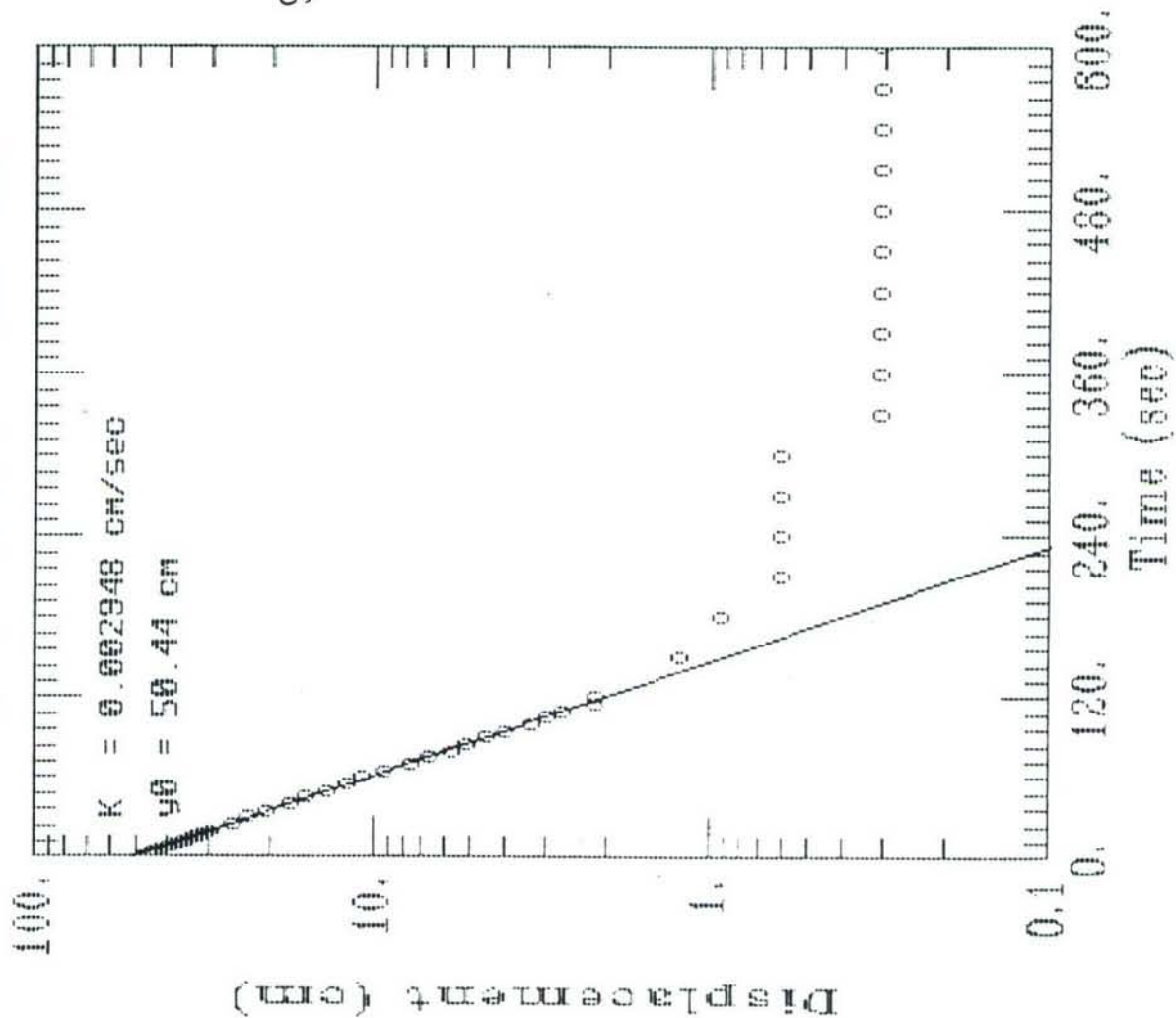
Saturated Aquifer Thickness
 = 50' (or 1524 cm)

XCM-91-01X RISING HEAD TEST



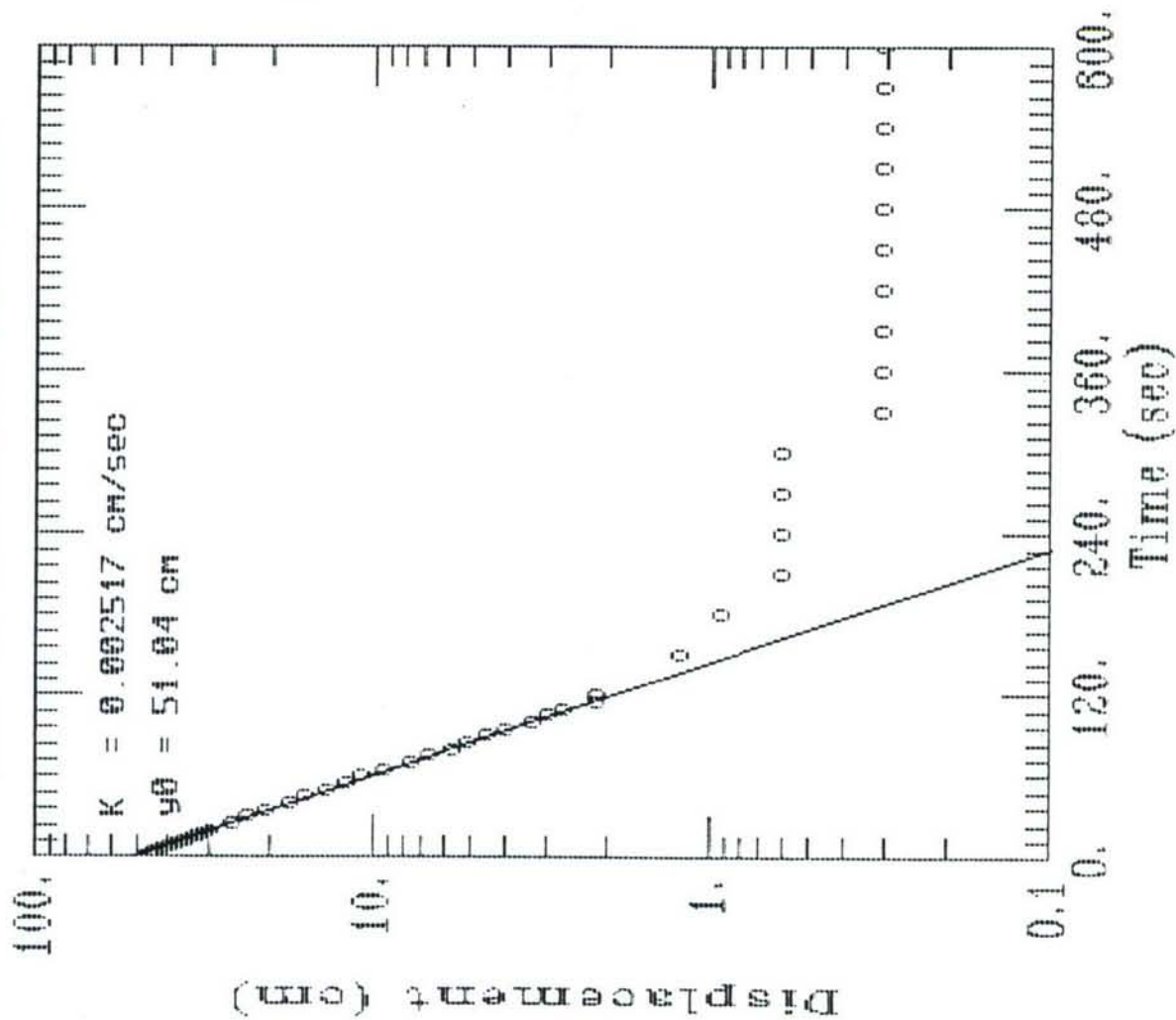
Saturated Aquifer Thickness
 = 100' (or 3048 cm)

XGM-01-00X RISING HEAD TEST



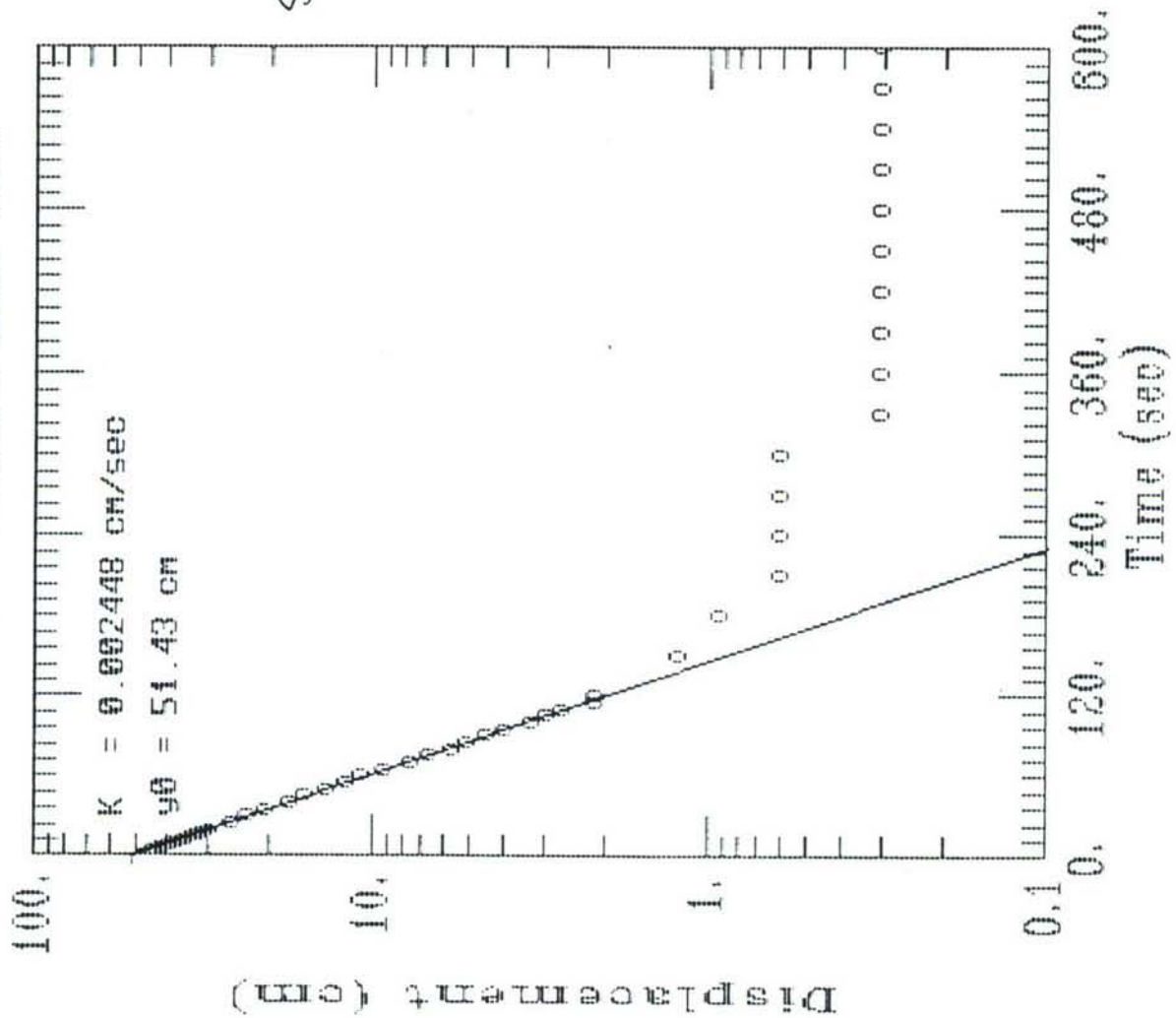
Saturated Aquifer Thickness
 = 8.66' (or 263.9 cm)

XGM-94-00X RISING HEAD TEST



Saturated Aquifer Thickness
 = 50' (or 1524 cm)

XGM-94-06X RISING HEAD TEST



Saturated Aquifer Thickness
 = 100' (or 3048 cm)

CALCULATION OF HYDRAULIC CONDUCTIVITIES USING THE HVORSLEV EQUATION

$$K = \frac{-(\log H_1 - \log H_2) / (t_1 - t_2)}{[(r)^2 \log (L/R)] / (2L)}$$

WHERE:

t₁ = TIME 1 (MINUTES)t₂ = TIME 2 (MINUTES)H₁ = HEAD STRESS AT TIME 1 (FEET)H₂ = HEAD STRESS AT TIME 2 (FEET)

r = RADIUS OF WELL CASING (FEET)

R = RADIUS OF BOREHOLE (FEET)

L = EFFECTIVE SATURATED LENGTH OF SCREEN (FEET)

WELL	TEST TYPE	t ₁	t ₂	H _{t1}	H _{t2}	r	R	L	K (FT/MIN)	K (CM/SEC)
XJM-94-05X	RISING HEAD	10	30	0.48	0.34	0.167	0.333	8.86	1.7E-05	8.5E-06
XJM-94-07X	RISING HEAD	1	2	0.787	0.278	0.167	0.25	8.91	1.1E-03	5.6E-04
XJM-94-08X	RISING HEAD	0.35	0.933	0.574	0.057	0.167	0.417	9.85	3.3E-03	1.7E-03
XJM-94-09X	FALLING HEAD	1	10	1.585	0.676	0.167	0.292	12.3	7.6E-05	3.9E-05
XJM-94-09X	RISING HEAD	1	5	1.433	0.707	0.167	0.292	12.3	1.4E-04	7.2E-05
XJM-94-10X	FALLING HEAD	10	100	1.44	1.17	0.167	0.292	11	2.0E-06	1.0E-06
2446-02	RISING HEAD	4	8	0.158	0.12	0.083	0.25	8.43	1.9E-05	9.5E-06
2446-03	RISING HEAD	2	6	0.1	0.05	0.083	0.25	9.82	4.2E-05	2.1E-05
2446-04	FALLING HEAD	10	30	0.215	0.057	0.083	0.25	10.8	1.5E-05	7.6E-06
2446-04	RISING HEAD	10	30	0.227	0.07	0.083	0.25	10.8	1.3E-05	6.8E-06
XJP-94-01X	RISING HEAD	0.2	0.5	0.52	0.12	0.063	0.292	8.46	7.3E-04	3.7E-04
XJP-94-02X	FALLING HEAD	2	6	0.246	0.095	0.063	0.292	9.94	3.2E-05	1.6E-05
XJP-94-02X	RISING HEAD	0.2	0.5	0.303	0.07	0.063	0.292	9.93	6.5E-04	3.3E-04

AOC 43J AQTESOLV DATA

XJM-94-05X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.57
0.1	1.55
0.1166	1.53
0.1333	1.51
0.15	1.5
0.1666	1.48
0.1833	1.47
0.2	1.45
0.2166	1.44
0.2333	1.43
0.25	1.41
0.2666	1.4
0.2833	1.39
0.3	1.39
0.3166	1.37
0.3333	1.36
0.4167	1.31
0.5	1.25
0.5833	1.21
0.6667	1.16
0.75	1.12
0.8333	1.07
0.9167	1.04
1	1
1.0833	0.97
1.1667	0.93
1.25	0.9
1.3333	0.87
1.4166	0.86
1.5	0.83
1.5833	0.81
1.6667	0.79
1.75	0.77
1.8333	0.76
1.9167	0.74
2	0.73
2.5	0.68
3	0.65
3.5	0.62
4	0.6
4.5	0.59
5	0.57
5.5	0.56
6	0.54

XJM-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.05	1.95
0.0583	1.824
0.0666	1.798
0.075	1.786
0.0833	1.773
0.0916	1.76
0.1	1.748
0.1083	1.735
0.1166	1.723
0.125	1.71
0.1333	1.697
0.1416	1.685
0.15	1.666
0.1583	1.66
0.1666	1.647
0.175	1.634
0.1833	1.622
0.1916	1.609
0.2	1.603
0.2083	1.59
0.2166	1.577
0.225	1.565
0.2333	1.552
0.2416	1.546
0.25	1.533
0.2583	1.521
0.2666	1.508
0.275	1.495
0.2833	1.489
0.2916	1.477
0.3	1.47
0.3083	1.458
0.3166	1.445
0.325	1.432
0.3333	1.426
0.35	1.401
0.3666	1.382
0.3833	1.363
0.4	1.344
0.4166	1.325
0.4333	1.306
0.45	1.287
0.4666	1.268
0.4833	1.249

XJM-94-08X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.1083	2.076
0.1166	1.71
0.125	1.672
0.1333	1.616
0.1416	1.565
0.15	1.515
0.1583	1.464
0.1666	1.414
0.175	1.363
0.1833	1.319
0.1916	1.275
0.2	1.231
0.2083	1.18
0.2166	1.136
0.225	1.098
0.2333	1.054
0.2416	1.01
0.25	0.972
0.2583	0.928
0.2666	0.896
0.275	0.858
0.2833	0.82
0.2916	0.783
0.3	0.757
0.3083	0.719
0.3166	0.688
0.325	0.656
0.3333	0.631
0.35	0.574
0.3666	0.53
0.3833	0.48
0.4	0.442
0.4166	0.404
0.4333	0.366
0.45	0.334
0.4666	0.309
0.4833	0.284
0.5	0.259
0.5166	0.24
0.5333	0.221
0.55	0.202
0.5666	0.189
0.5833	0.17
0.6	0.164

 t_1

AOC 43J AQTESOLV DATA

XJM-94-05X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0.53
7	0.52
7.5	0.52
8	0.51
8.5	0.51
9	0.5
9.5	0.49
t_1 10	0.48
12	0.46
14	0.44
16	0.42
18	0.41
20	0.39
22	0.38
24	0.37
26	0.36
28	0.35
t_2 30	0.34
32	0.34
34	0.33
36	0.32
38	0.31
40	0.31
42	0.3
44	0.29
46	0.29
48	0.28
50	0.27
52	0.27
54	0.27
56	0.26

XJM-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5	1.23
0.5166	1.218
0.5333	1.199
0.55	1.18
0.5666	1.161
0.5833	1.142
0.6	1.129
0.6166	1.111
0.6333	1.098
0.65	1.079
0.6666	1.066
0.6833	1.047
0.7	1.035
0.7166	1.016
0.7333	1.003
0.75	0.984
0.7666	0.972
0.7833	0.959
0.8	0.94
0.8166	0.928
0.8333	0.915
0.85	0.896
0.8666	0.883
0.8833	0.871
0.9	0.858
0.9166	0.846
0.9333	0.833
0.95	0.82
0.9666	0.808
0.9833	0.795
t_1 1	0.782
1.2	0.625
1.4	0.498
1.6	0.404
1.8	0.328
t_2 2	0.278
2.2	0.233
2.4	0.202
2.6	0.177
2.8	0.158
3	0.139
3.2	0.126
3.4	0.107
3.6	0.101

XJM-94-08X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.6166	0.151
0.6333	0.139
0.65	0.132
0.6666	0.12
0.6833	0.12
0.7	0.107
0.7166	0.101
0.7333	0.101
0.75	0.095
0.7666	0.088
0.7833	0.082
0.8	0.076
0.8166	0.076
0.8333	0.069
0.85	0.069
0.8666	0.069
0.8833	0.069
0.9	0.063
0.9166	0.063
t_2 0.9333	0.057
0.95	0.057
0.9666	0.057
0.9833	0.057
1	0.057
1.2	0.044
1.4	0.038
1.6	0.031
1.8	0.031
2	0.031
2.2	0.025
2.4	0.025
2.6	0.025
2.8	0.025
3	0.025
3.2	0.019
3.4	0.019
3.6	0.019
3.8	0.019
4	0.019
4.2	0.019
4.4	0.019
4.6	0.019
4.8	0.019
5	0.019

AOC 43J AQTESOLV DATA

XJM-94-05X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJM-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
3.8	0.088
4	0.088
4.2	0.082
4.4	0.076
4.6	0.069
4.8	0.063
5	0.057
5.2	0.05
5.4	0.05
5.6	0.044
5.8	0.044
6	0.038
6.2	0.038
6.4	0.031
6.6	0.031
6.8	0.025
7	0.025
7.2	0.025
7.4	0.025
7.6	0.019
7.8	0.019
8	0.019
8.2	0.019
8.4	0.019
8.6	0.019
8.8	0.013
9	0.013
9.2	0.013
9.4	0.006
9.6	0.013
9.8	0.013
10	0.006

XJM-94-08X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
5.2	0.019
5.4	0.019
5.6	0.019
5.8	0.019
6	0.019
6.2	0.019
6.4	0.019
6.6	0.019
6.8	0.019
7	0.019
7.2	0.019

AOC 43J AQTESOLV DATA

XJM-94-05X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJM-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJM-94-08X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

AOC 43J AQTESOLV DATA

XJM-94-09X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	2.426
0.075	2.223
0.0833	1.927
0.0916	1.857
0.1	2.04
0.1083	2.223
0.1166	1.964
0.125	1.579
0.1333	1.674
0.1416	1.326
0.15	1.788
0.1583	1.51
0.1666	1.8
0.175	1.687
0.1833	1.927
0.1916	1.971
0.2	2.122
0.2083	1.567
0.2166	1.927
0.225	1.687
0.2333	1.876
0.2416	1.655
0.25	1.825
0.2583	1.699
0.2666	1.731
0.275	1.756
0.2833	1.718
0.2916	1.75
0.3	1.724
0.3083	1.731
0.3166	1.731
0.325	1.724
0.3333	1.724
0.35	1.718
0.3666	1.712
0.3833	1.705
0.4	1.705
0.4166	1.699
0.4333	1.699
0.45	1.693
0.4666	1.693
0.4833	1.687
0.5	1.68
0.5166	1.68

XJM-94-09X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.075	1.799
0.0833	1.78
0.0916	1.755
0.1	1.73
0.1083	1.711
0.1166	1.692
0.125	1.685
0.1333	1.685
0.1416	1.673
0.15	1.679
0.1583	1.673
0.1666	1.679
0.175	1.673
0.1833	1.673
0.1916	1.666
0.2	1.654
0.2083	1.654
0.2166	1.647
0.225	1.647
0.2333	1.647
0.2416	1.647
0.25	1.641
0.2583	1.635
0.2666	1.641
0.275	1.629
0.2833	1.629
0.2916	1.629
0.3	1.629
0.3083	1.622
0.3166	1.616
0.325	1.616
0.3333	1.616
0.35	1.61
0.3666	1.603
0.3833	1.597
0.4	1.597
0.4166	1.591
0.4333	1.578
0.45	1.578
0.4666	1.578
0.4833	1.572
0.5	1.565
0.5166	1.559
0.5333	1.559

XJM-94-10X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
1.00E-01	1.74
1.17E-01	1.39
1.33E-01	1.59
1.50E-01	1.61
1.67E-01	1.59
1.83E-01	1.64
2.00E-01	1.44
2.17E-01	2.08
2.33E-01	1.33
2.50E-01	1.48
2.67E-01	1.54
2.83E-01	1.51
3.00E-01	1.5
3.17E-01	1.5
3.33E-01	1.5
4.17E-01	1.49
5.00E-01	1.49
5.83E-01	1.49
6.67E-01	1.49
7.50E-01	1.49
8.33E-01	1.48
9.17E-01	1.48
1	1.48
1.0833	1.48
1.1667	1.48
1.25	1.48
1.3333	1.48
1.4166	1.48
1.5	1.49
1.5833	1.48
1.6667	1.48
1.75	1.48
1.8333	1.48
1.9167	1.48
2	1.48
2.5	1.48
3	1.47
3.5	1.47
4	1.47
4.5	1.46
5	1.46
5.5	1.46
6	1.46
6.5	1.45

AOC 43J AQTESOLV DATA

XJM-94-09X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5333	1.674
0.55	1.674
0.5666	1.668
0.5833	1.668
0.6	1.661
0.6166	1.661
0.6333	1.655
0.65	1.655
0.6666	1.649
0.6833	1.642
0.7	1.642
0.7166	1.642
0.7333	1.636
0.75	1.636
0.7666	1.63
0.7833	1.63
0.8	1.623
0.8166	1.623
0.8333	1.617
0.85	1.617
0.8666	1.617
0.8833	1.611
0.9	1.604
0.9166	1.604
0.9333	1.604
0.95	1.598
0.9666	1.592
0.9833	1.592
t_1 1	1.585
1.2	1.554
1.4	1.522
1.6	1.491
1.8	1.459
2	1.434
2.2	1.402
2.4	1.377
2.6	1.345
2.8	1.32
3	1.295
3.2	1.27
3.4	1.244
3.6	1.219
3.8	1.2
4	1.175

XJM-94-09X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.55	1.553
0.5666	1.546
0.5833	1.54
0.6	1.534
0.6166	1.528
0.6333	1.528
0.65	1.521
0.6666	1.515
0.6833	1.509
0.7	1.509
0.7166	1.502
0.7333	1.496
0.75	1.496
0.7666	1.49
0.7833	1.483
0.8	1.483
0.8166	1.477
0.8333	1.471
0.85	1.464
0.8666	1.464
0.8833	1.458
0.9	1.452
0.9166	1.452
0.9333	1.445
0.95	1.439
0.9666	1.439
0.9833	1.433
t_1 1	1.433
1.2	1.376
1.4	1.326
1.6	1.275
1.8	1.224
2	1.18
2.2	1.136
2.4	1.092
2.6	1.054
2.8	1.016
3	0.985
3.2	0.953
3.4	0.915
3.6	0.884
3.8	0.858
4	0.827
4.2	0.801

XJM-94-10X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
7	1.45
7.5	1.45
8	1.45
8.5	1.44
9	1.44
9.5	1.44
t_1 10	1.44
12	1.43
14	1.42
16	1.41
18	1.4
20	1.4
22	1.39
24	1.39
26	1.39
28	1.38
30	1.37
32	1.36
34	1.36
36	1.35
38	1.35
40	1.34
42	1.33
44	1.33
46	1.32
48	1.31
50	1.31
52	1.3
54	1.29
56	1.29
58	1.28
60	1.27
62	1.27
64	1.26
66	1.26
68	1.25
70	1.25
72	1.24
74	1.23
76	1.23
78	1.22
80	1.22
82	1.22
84	1.21

AOC 43J AQTESOLV DATA

XJM-94-09X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
4.2	1.156
4.4	1.137
4.6	1.112
4.8	1.093
5	1.074
5.2	1.049
5.4	1.03
5.6	1.011
5.8	0.992
6	0.979
6.2	0.96
6.4	0.941
6.6	0.922
6.8	0.91
7	0.891
7.2	0.872
7.4	0.859
7.6	0.84
7.8	0.828
8	0.815
8.2	0.796
8.4	0.783
8.6	0.771
8.8	0.758
9	0.739
9.2	0.726
9.4	0.714
9.6	0.701
9.8	0.689
t_2 10	0.676
12	0.556
14	0.474
16	0.392
18	0.322
20	0.272
22	0.221
24	0.183
26	0.152
28	0.126
30	0.101
32	0.089
34	0.07
36	0.057
38	0.044

XJM-94-09X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
4.4	0.776
4.6	0.751
4.8	0.732
t_2 5	0.707
5.2	0.688
5.4	0.669
5.6	0.65
5.8	0.631
6	0.612
6.2	0.599
6.4	0.587
6.6	0.574
6.8	0.555
7	0.543
7.2	0.53
7.4	0.517
7.6	0.505
7.8	0.492
8	0.479
8.2	0.467
8.4	0.461
8.6	0.448
8.8	0.442
9	0.429
9.2	0.416
9.4	0.41
9.6	0.397
9.8	0.391
10	0.385
12	0.315
14	0.258
16	0.214
18	0.183
20	0.151
22	0.126
24	0.101
26	0.082
28	0.063
30	0.044
32	0.044
34	0.025
36	0.025
38	0.012
40	0.006

XJM-94-10X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
86	1.21
88	1.2
90	1.2
92	1.19
94	1.18
96	1.18
98	1.18
t_2 100	1.17
102	1.16
104	1.16
106	1.15
108	1.15
110	1.14
112	1.14
114	1.13
116	1.12
118	1.12
120	1.12
122	1.11
124	1.11
126	1.1
128	1.1
130	1.09
132	1.09
134	1.08
136	1.08
138	1.07
140	1.07
142	1.06
144	1.06
146	1.05
148	1.05
150	1.04
152	1.04
154	1.04
156	1.04
158	1.04
160	1.03
162	1.03
164	1.02
166	1.02
168	1.02
170	1.01
172	1

AOC 43J AQTESOLV DATA

XJM-94-09X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
40	0.038
42	0.025
44	0.025

XJM-94-09X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
42	0

XJM-94-10X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
174	1
176	1
178	0.99
180	0.99
182	0.98
184	0.98
186	0.98
188	0.97
190	0.97
192	0.96
194	0.96
196	0.96
198	0.95
200	0.95
202	0.94
204	0.94
206	0.93
208	0.93
210	0.93
212	0.92
214	0.92
216	0.91
218	0.91
220	0.9
222	0.9
224	0.9
226	0.89
228	0.89
230	0.89
232	0.88
234	0.88
236	0.88
238	0.87
240	0.87
242	0.87
244	0.87
246	0.87
248	0.86
250	0.86
252	0.86

AOC 43J AQTESOLV DATA

2446-02

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0166	1.029
0.025	0.057
0.0333	0.19
0.0416	0.038
0.05	0.493
0.0583	0.941
0.0666	0.84
0.075	0.72
0.0833	0.594
0.0916	0.499
0.1	0.442
0.1083	0.404
0.1166	0.373
0.125	0.354
0.1333	0.341
0.1416	0.329
0.15	0.322
0.1583	0.31
0.1666	0.303
0.175	0.303
0.1833	0.303
0.1916	0.297
0.2	0.297
0.2083	0.291
0.2166	0.291
0.225	0.291
0.2333	0.284
0.2416	0.284
0.25	0.284
0.2583	0.278
0.2666	0.278
0.275	0.278
0.2833	0.272
0.2916	0.278
0.3	0.272
0.3083	0.272
0.3166	0.272
0.325	0.272
0.3333	0.272
0.35	0.265
0.3666	0.265
0.3833	0.259
0.4	0.259
0.4166	0.259

2446-03

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	0.75
0.0833	0.42
0.1	0.28
0.1166	0.24
0.1333	0.23
0.15	0.21
0.1666	0.21
0.1833	0.2
0.2	0.2
0.2166	0.19
0.2333	0.19
0.25	0.19
0.2666	0.18
0.2833	0.18
0.3	0.18
0.3166	0.18
0.3333	0.18
0.4167	0.17
0.5	0.16
0.5833	0.15
0.6667	0.15
0.75	0.14
0.8333	0.14
0.9167	0.14
1	0.13
1.0833	0.13
1.1667	0.13
1.25	0.13
1.3333	0.12
1.4166	0.12
1.5	0.11
1.5833	0.11
1.6667	0.11
1.75	0.11
1.8333	0.11
1.9167	0.11
t_1 2	0.1
2.5	0.09
3	0.08
3.5	0.08
4	0.07
4.5	0.06
5	0.06
5.5	0.05

2446-04

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0916	1.787
0.1	1.263
0.1083	1.749
0.1166	1.667
0.125	1.774
0.1333	1.692
0.1416	1.547
0.15	1.212
0.1583	1.572
0.1666	1.149
0.175	0.979
0.1833	1.377
0.1916	1.055
0.2	1.2
0.2083	1.004
0.2166	0.979
0.225	0.865
0.2333	1.004
0.2416	1.156
0.25	0.871
0.2583	0.954
0.2666	0.657
0.275	0.594
0.2833	0.707
0.2916	0.581
0.3	0.619
0.3083	0.594
0.3166	0.575
0.325	0.575
0.3333	0.562
0.35	0.549
0.3666	0.537
0.3833	0.524
0.4	0.512
0.4166	0.505
0.4333	0.505
0.45	0.499
0.4666	0.493
0.4833	0.486
0.5	0.486
0.5166	0.486
0.5333	0.48
0.55	0.48
0.5666	0.474

AOC 43J AQTESOLV DATA

2446-02

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.4333	0.259
0.45	0.259
0.4666	0.253
0.4833	0.253
0.5	0.253
0.5166	0.253
0.5333	0.246
0.55	0.246
0.5666	0.246
0.5833	0.246
0.6	0.246
0.6166	0.246
0.6333	0.24
0.65	0.24
0.6666	0.24
0.6833	0.24
0.7	0.24
0.7166	0.24
0.7333	0.24
0.75	0.24
0.7666	0.24
0.7833	0.234
0.8	0.24
0.8166	0.234
0.8333	0.234
0.85	0.234
0.8666	0.234
0.8833	0.234
0.9	0.234
0.9166	0.234
0.9333	0.234
0.95	0.228
0.9666	0.234
0.9833	0.228
1	0.228
1.2	0.221
1.4	0.215
1.6	0.209
1.8	0.209
2	0.196
2.2	0.196
2.4	0.19
2.6	0.183
2.8	0.183

2446-03

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
t_2 6	0.05
6.5	0.04
7	0.04
7.5	0.04
8	0.04
8.5	0.04
9	0.04
9.5	0.04
10	0.04
12	0.03
14	0.03
16	0.03
18	0.02
20	0.02
22	0.02
24	0.02
26	0.01
28	0.01
30	0.01
32	0.01
34	0.01
36	0.01
38	0.01
40	0.01
42	0.01
44	0.01
46	0
48	0.01
50	0
52	0
54	0
56	0
58	0
60	0
62	0
64	0
66	0
68	0

2446-04

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5833	0.474
0.6	0.467
0.6166	0.474
0.6333	0.474
0.65	0.467
0.6666	0.467
0.6833	0.467
0.7	0.461
0.7166	0.461
0.7333	0.455
0.75	0.455
0.7666	0.455
0.7833	0.455
0.8	0.448
0.8166	0.448
0.8333	0.448
0.85	0.448
0.8666	0.448
0.8833	0.442
0.9	0.442
0.9166	0.442
0.9333	0.442
0.95	0.436
0.9666	0.436
0.9833	0.436
1	0.436
1.2	0.423
1.4	0.411
1.6	0.398
1.8	0.398
2	0.392
2.2	0.385
2.4	0.373
2.6	0.366
2.8	0.36
3	0.354
3.2	0.354
3.4	0.347
3.6	0.341
3.8	0.335
4	0.335
4.2	0.328
4.4	0.322
4.6	0.316

AOC 43J AQTESOLV DATA

2446-02

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
3	0.177
3.2	0.171
3.4	0.171
3.6	0.164
3.8	0.164
t_1 4	0.158
4.2	0.158
4.4	0.158
4.6	0.152
4.8	0.146
5	0.146
5.2	0.146
5.4	0.146
5.6	0.139
5.8	0.133
6	0.133
6.2	0.133
6.4	0.127
6.6	0.127
6.8	0.127
7	0.127
7.2	0.12
7.4	0.12
7.6	0.12
7.8	0.12
t_2 8	0.12
8.2	0.12
8.4	0.114
8.6	0.114
8.8	0.114
9	0.108
9.2	0.108
9.4	0.108
9.6	0.108
9.8	0.108
10	0.108
12	0.089
14	0.07
16	0.064
18	0.057
20	0.051
22	0.045
24	0.038
26	0.032

2446-03

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
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2446-04

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
4.8	0.31
5	0.31
5.2	0.303
5.4	0.303
5.6	0.297
5.8	0.297
6	0.291
6.2	0.284
6.4	0.278
6.6	0.272
6.8	0.272
7	0.265
7.2	0.265
7.4	0.259
7.6	0.253
7.8	0.246
8	0.246
8.2	0.24
8.4	0.234
8.6	0.234
8.8	0.234
9	0.227
9.2	0.227
9.4	0.221
9.6	0.221
9.8	0.215
t_1 10	0.215
12	0.183
14	0.158
16	0.139
18	0.126
20	0.108
22	0.095
24	0.082
26	0.076
28	0.063
t_2 30	0.057
32	0.051
34	0.051
36	0.038
38	0.038
40	0.038
42	0.032
44	0.032

AOC 43J AQTESOLV DATA

2446-02

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
28	0.026
30	0.026
32	0.013
34	0.019
36	0.013
38	0.013
40	0.007
42	0.007
44	0.007
46	0.007
48	0
50	0
52	0

2446-03

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
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2446-04

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
46	0.032
48	0.025
50	0.025
52	0.025
54	0.019
56	0.019
58	0.019
60	0.019
62	0.019
64	0.019
66	0.019
68	0.013
70	0.013
72	0.013
74	0.013
76	0.013
78	0.013
80	0.006
82	0.006
84	0.013
86	0.013
88	0.013
90	0.006
92	0.013
94	0.013
96	0.006

AOC 43J AQTESOLV DATA

2446-04

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0333	2.935
0.0416	1.484
0.05	0.613
0.0583	2.172
0.0666	2.064
0.075	2.001
0.0833	1.837
0.0916	1.704
0.1	1.547
0.1083	1.414
0.1166	1.294
0.125	1.187
0.1333	1.099
0.1416	1.023
0.15	0.953
0.1583	0.89
0.1666	0.84
0.175	0.796
0.1833	0.758
0.1916	0.726
0.2	0.695
0.2083	0.682
0.2166	0.663
0.225	0.657
0.2333	0.644
0.2416	0.638
0.25	0.631
0.2583	0.619
0.2666	0.613
0.275	0.606
0.2833	0.606
0.2916	0.6
0.3	0.594
0.3083	0.587
0.3166	0.581
0.325	0.581
0.3333	0.575
0.35	0.568
0.3666	0.562
0.3833	0.556
0.4	0.549
0.4166	0.543
0.4333	0.543
0.45	0.537

XJP-94-01X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.15
0.1	1.1
0.1166	0.95
0.1333	0.94
0.15	0.88
0.1666	0.63
0.1833	0.58
t_1 0.2	0.52
0.2166	0.47
0.2333	0.43
0.25	0.4
0.2666	0.36
0.2833	0.33
0.3	0.31
0.3166	0.28
0.3333	0.26
0.4167	0.18
t_2 0.5	0.12
0.5833	0.09
0.6667	0.07
0.75	0.06
0.8333	0.05
0.9167	0.05
1	0.04
1.0833	0.04
1.1667	0.03
1.25	0.03
1.3333	0.03
1.4166	0.02
1.5	0.02
1.5833	0.02
1.6667	0.02
1.75	0.02
1.8333	0.01
1.9167	0.02
2	0.01
2.5	0
3	0
3.5	0
4	0
4.5	0
5	0
5.5	0
6	0

XJP-94-02X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.237
0.0916	1.2
0.1	1.098
0.1083	1.124
0.1166	0.972
0.125	0.896
0.1333	0.896
0.1416	1.092
0.15	0.739
0.1583	0.713
0.1666	0.701
0.175	0.688
0.1833	0.675
0.1916	0.657
0.2	0.644
0.2083	0.625
0.2166	0.606
0.225	0.593
0.2333	0.581
0.2416	0.568
0.25	0.556
0.2583	0.549
0.2666	0.537
0.275	0.53
0.2833	0.518
0.2916	0.511
0.3	0.505
0.3083	0.505
0.3166	0.499
0.325	0.492
0.3333	0.486
0.35	0.473
0.3666	0.467
0.3833	0.461
0.4	0.455
0.4166	0.448
0.4333	0.442
0.45	0.436
0.4666	0.429
0.4833	0.423
0.5	0.417
0.5166	0.417
0.5333	0.41
0.55	0.404

AOC 43J AQTESOLV DATA

2446-04

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.4666	0.53
0.4833	0.53
0.5	0.524
0.5166	0.524
0.5333	0.518
0.55	0.518
0.5666	0.518
0.5833	0.512
0.6	0.512
0.6166	0.505
0.6333	0.505
0.65	0.505
0.6666	0.499
0.6833	0.499
0.7	0.499
0.7166	0.493
0.7333	0.493
0.75	0.493
0.7666	0.493
0.7833	0.486
0.8	0.486
0.8166	0.486
0.8333	0.486
0.85	0.48
0.8666	0.48
0.8833	0.48
0.9	0.48
0.9166	0.48
0.9333	0.48
0.95	0.474
0.9666	0.474
0.9833	0.474
1	0.474
1.2	0.455
1.4	0.442
1.6	0.429
1.8	0.417
2	0.411
2.2	0.404
2.4	0.392
2.6	0.385
2.8	0.379
3	0.373
3.2	0.366

XJP-94-01X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0
7	0
7.5	0
8	0
8.5	0
9	0
9.5	0
10	0

XJP-94-02X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5666	0.391
0.5833	0.398
0.6	0.391
0.6166	0.385
0.6333	0.379
0.65	0.379
0.6666	0.372
0.6833	0.372
0.7	0.366
0.7166	0.366
0.7333	0.366
0.75	0.36
0.7666	0.36
0.7833	0.36
0.8	0.354
0.8166	0.354
0.8333	0.347
0.85	0.347
0.8666	0.347
0.8833	0.341
0.9	0.341
0.9166	0.341
0.9333	0.341
0.95	0.335
0.9666	0.335
0.9833	0.335
1	0.328
1.2	0.309
1.4	0.29
1.6	0.271
1.8	0.259
t_1 2	0.246
2.2	0.234
2.4	0.221
2.6	0.215
2.8	0.202
3	0.189
3.2	0.183
3.4	0.177
3.6	0.164
3.8	0.158
4	0.152
4.2	0.145
4.4	0.139

AOC 43J AQTESOLV DATA

2446-04

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
3.4	0.36
3.6	0.354
3.8	0.347
t_1 4	0.341
4.2	0.335
4.4	0.335
4.6	0.328
4.8	0.322
5	0.322
5.2	0.316
5.4	0.31
5.6	0.303
5.8	0.297
6	0.291
6.2	0.291
6.4	0.284
6.6	0.284
6.8	0.278
7	0.272
7.2	0.272
7.4	0.272
7.6	0.265
7.8	0.259
8	0.259
8.2	0.253
8.4	0.253
8.6	0.246
8.8	0.246
9	0.24
9.2	0.24
9.4	0.234
9.6	0.234
9.8	0.227
t_2 10	0.227
12	0.202
14	0.177
16	0.158
18	0.139
20	0.12
22	0.108
24	0.095
26	0.089
28	0.076
30	0.07

XJP-94-01X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJP-94-02X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
4.6	0.133
4.8	0.126
5	0.12
5.2	0.114
5.4	0.107
5.6	0.107
5.8	0.101
t_2 6	0.095
6.2	0.095
6.4	0.088
6.6	0.082
6.8	0.076
7	0.076
7.2	0.069
7.4	0.069
7.6	0.063
7.8	0.057
8	0.057
8.2	0.057
8.4	0.05
8.6	0.05
8.8	0.044
9	0.044
9.2	0.038
9.4	0.038
9.6	0.038
9.8	0.038
10	0.032
12	0.006

AOC 43J AQTESOLV DATA

2446-04

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
32	0.063
34	0.057
36	0.051
38	0.044
40	0.044
42	0.038
44	0.038
46	0.032
48	0.032
50	0.025
52	0.025
54	0.025
56	0.025
58	0.019
60	0.019
62	0.019
64	0.019
66	0.019
68	0.007

XJP-94-01X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJP-94-02X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

XJP-94-02X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
9.16E-02	2.297
1.00E-01	1.528
1.08E-01	1.18
1.17E-01	0.442
1.25E-01	0.385
1.33E-01	0.373
1.42E-01	0.366
1.50E-01	0.379
1.58E-01	0.373
1.67E-01	0.354
1.75E-01	0.347
1.83E-01	0.322
1.92E-01	0.316
t_1 2.00E-01	0.303
2.08E-01	0.284
2.17E-01	0.278
2.25E-01	0.272
2.33E-01	0.253
2.42E-01	0.24
2.50E-01	0.227
2.58E-01	0.215
2.67E-01	0.183
2.75E-01	0.196
2.83E-01	0.189
2.92E-01	0.177
3.00E-01	0.177
3.08E-01	0.171
3.17E-01	0.164
3.25E-01	0.152
3.33E-01	0.145
3.50E-01	0.145
3.67E-01	0.126
3.83E-01	0.126
4.00E-01	0.107
4.17E-01	0.101
4.33E-01	0.088
4.50E-01	0.082
4.67E-01	0.076
4.83E-01	0.07
t_2 5.00E-01	0.07
5.17E-01	0.057
5.33E-01	0.057
5.50E-01	0.051
5.67E-01	0.044

AOC 43J AQTESOLV DATA

XJP-94-02X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
5.83E-01	0.038
6.00E-01	0.032
6.17E-01	0.025
6.33E-01	0.025
6.50E-01	0.019
6.67E-01	0.013
6.83E-01	0.013
7.00E-01	0.013
7.17E-01	0.006
7.33E-01	0.006
7.50E-01	0.006
7.67E-01	0

XJP-94-02X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

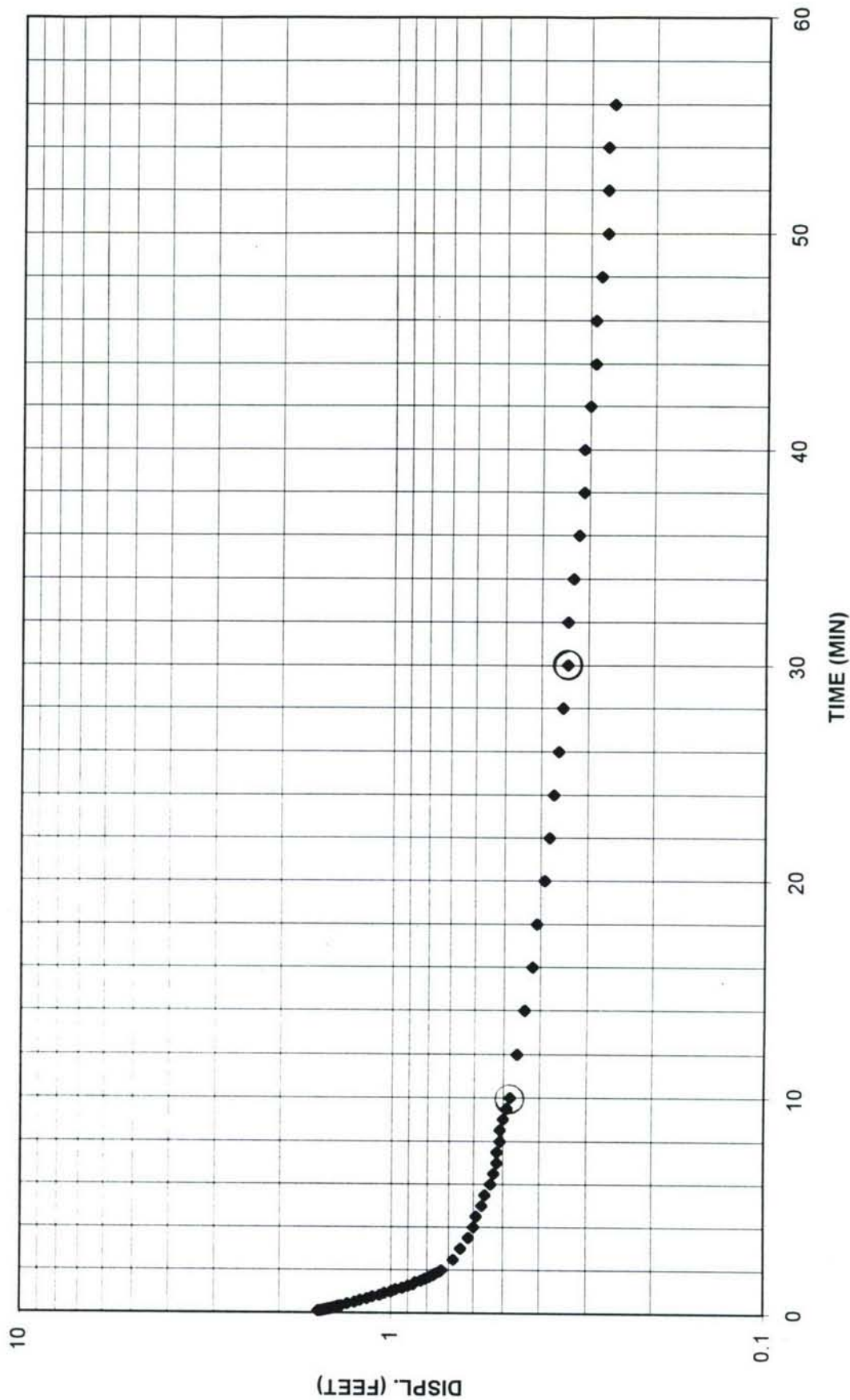
AOC 43J AQTESOLV DATA

XJP-94-02X

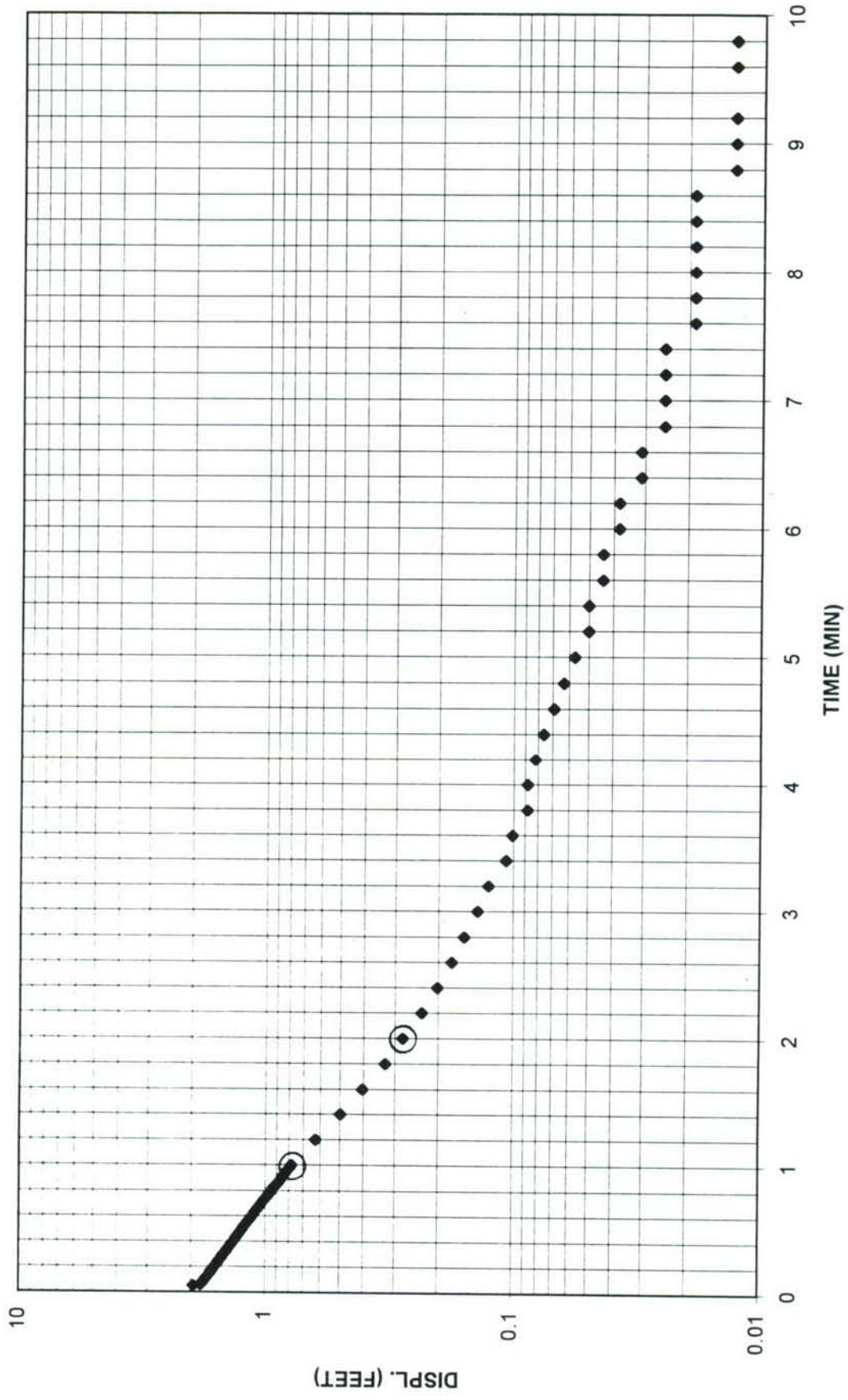
RISING HEAD TEST

TIME (MIN)	DISPL (FT)
---------------	---------------

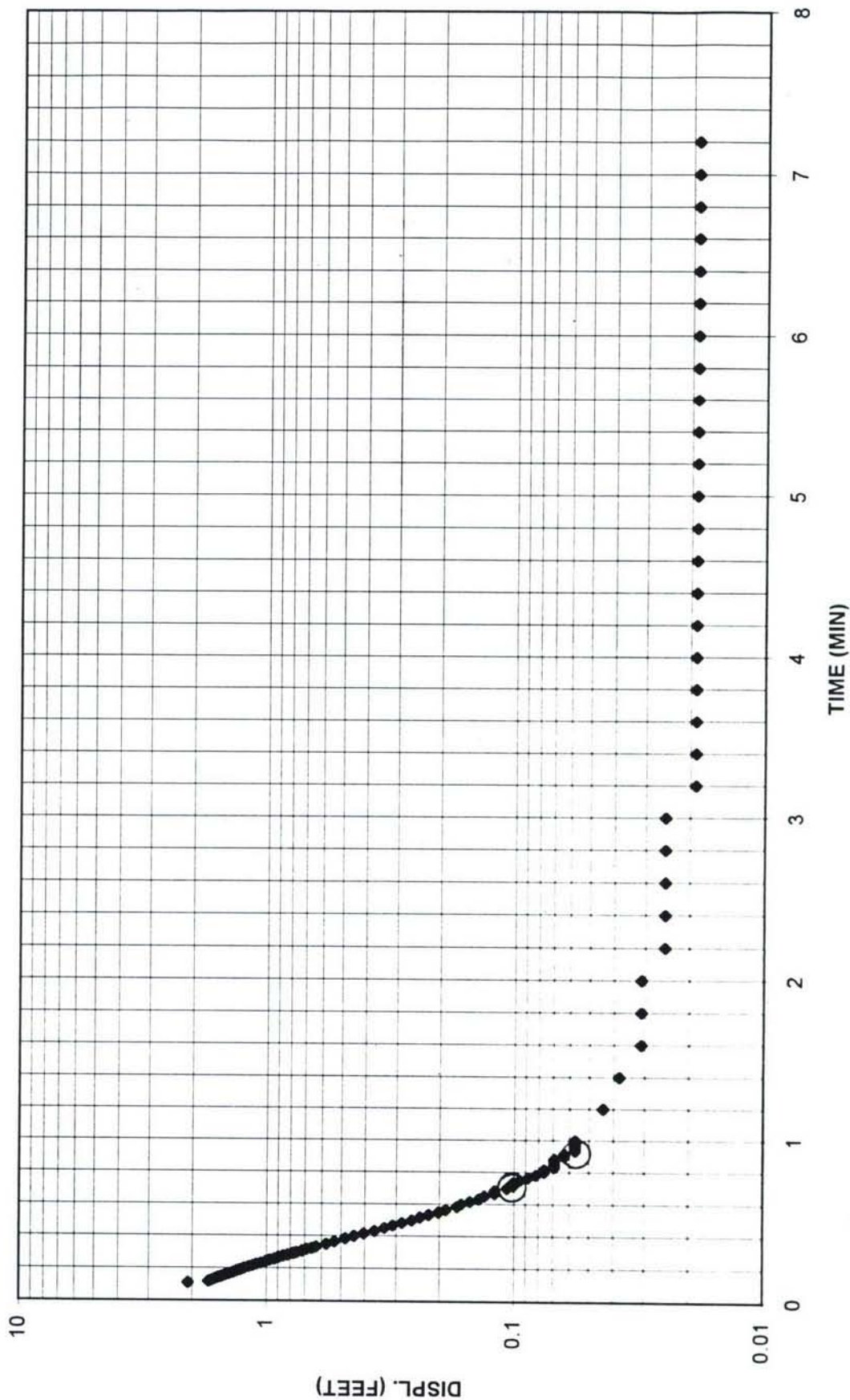
XJM-94-05X RISING HEAD TEST



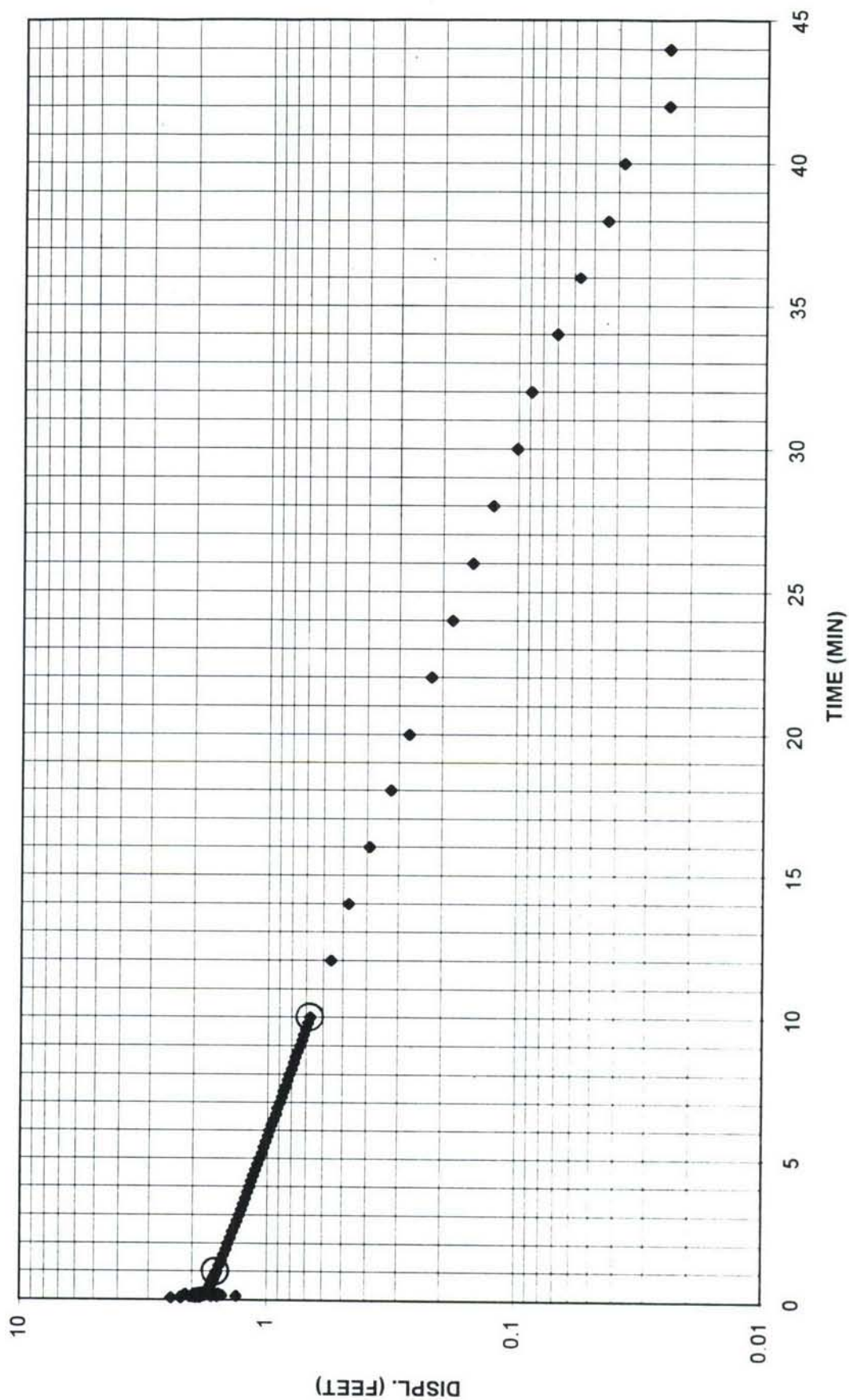
XJM-94-07X RISING HEAD TEST



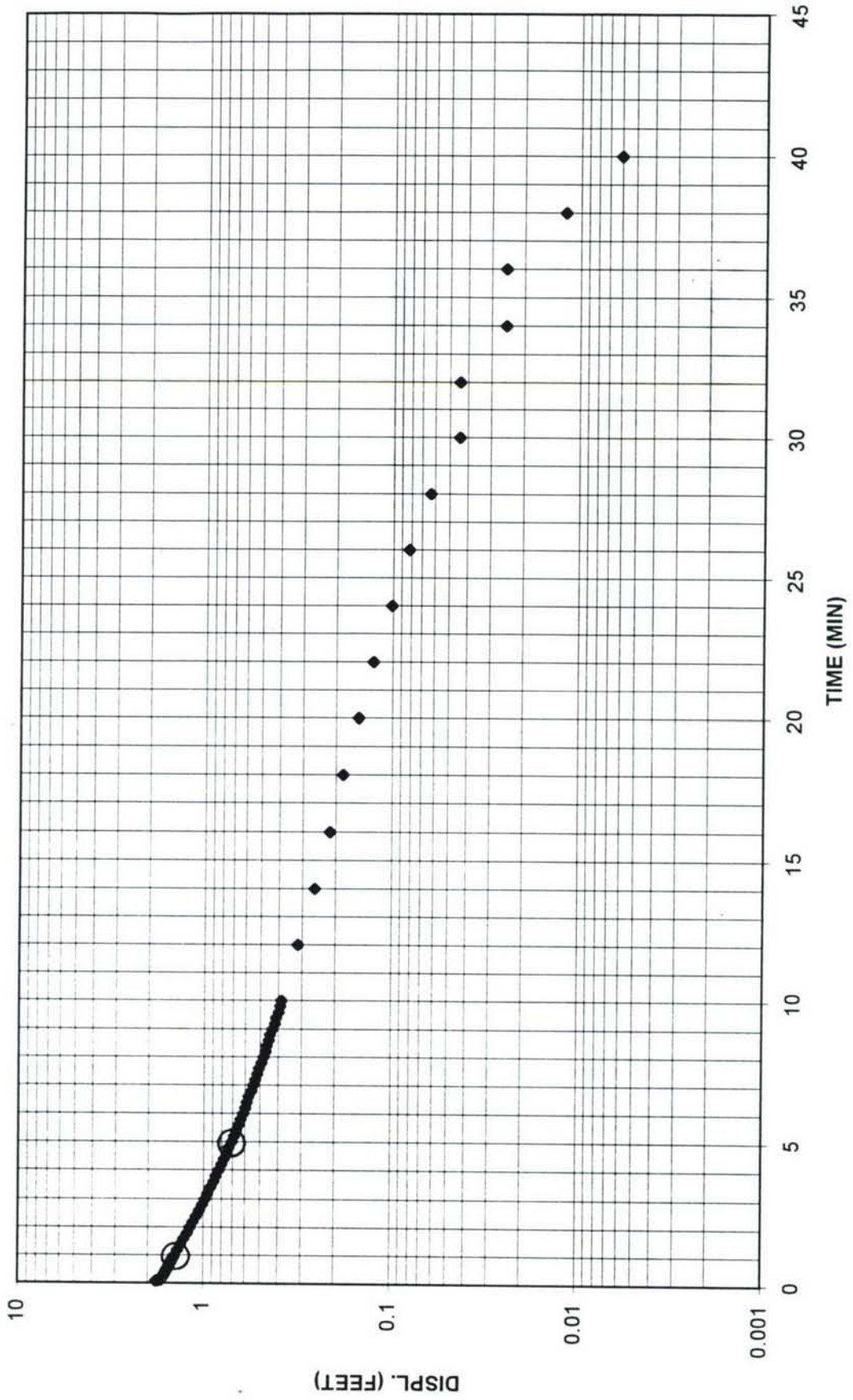
XJM-94-08X RISING HEAD TEST



XJM-94-09X FALLING HEAD TEST



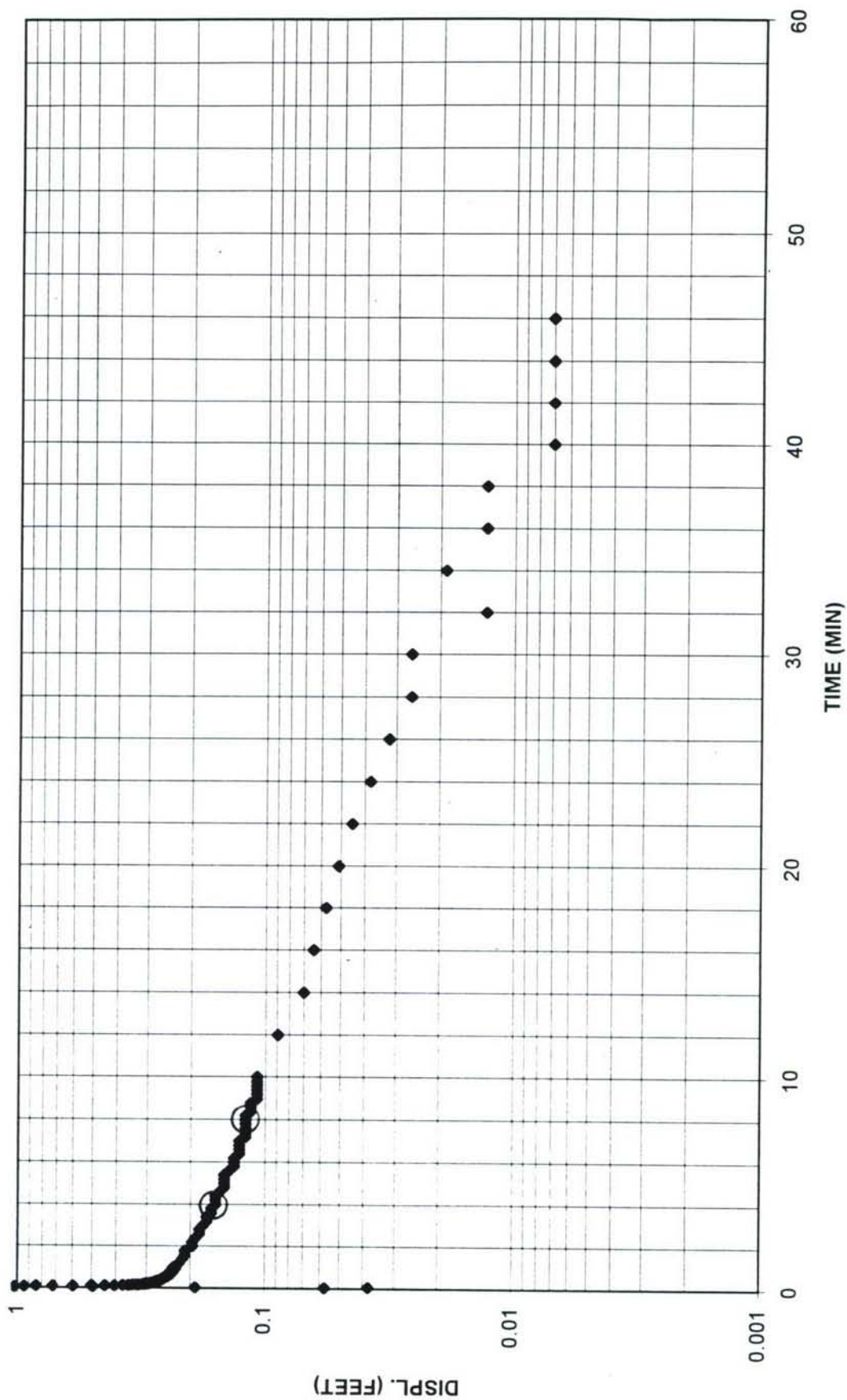
XJM-94-09X RISING HEAD TEST



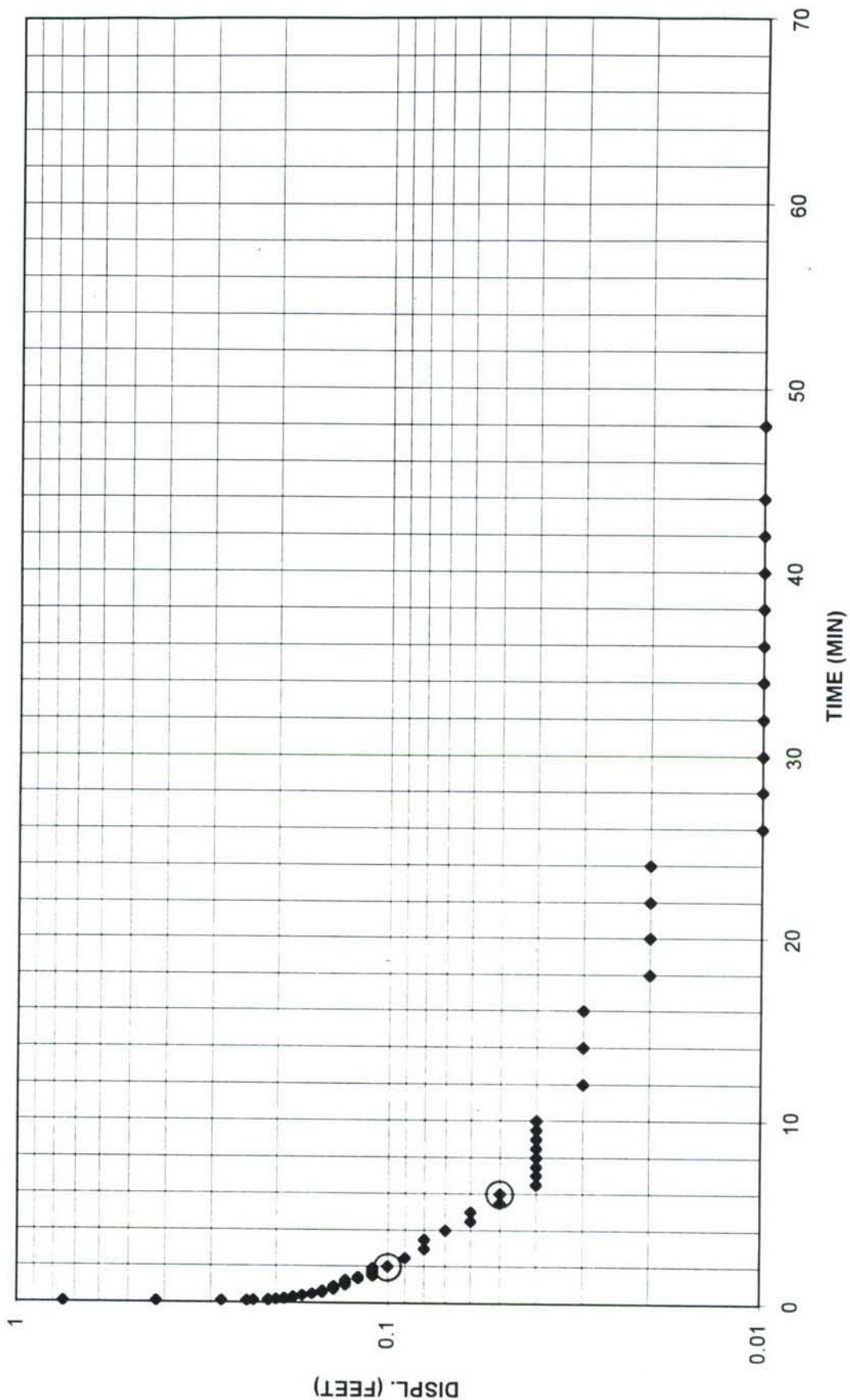
XJM-94-10X FALLING HEAD TEST



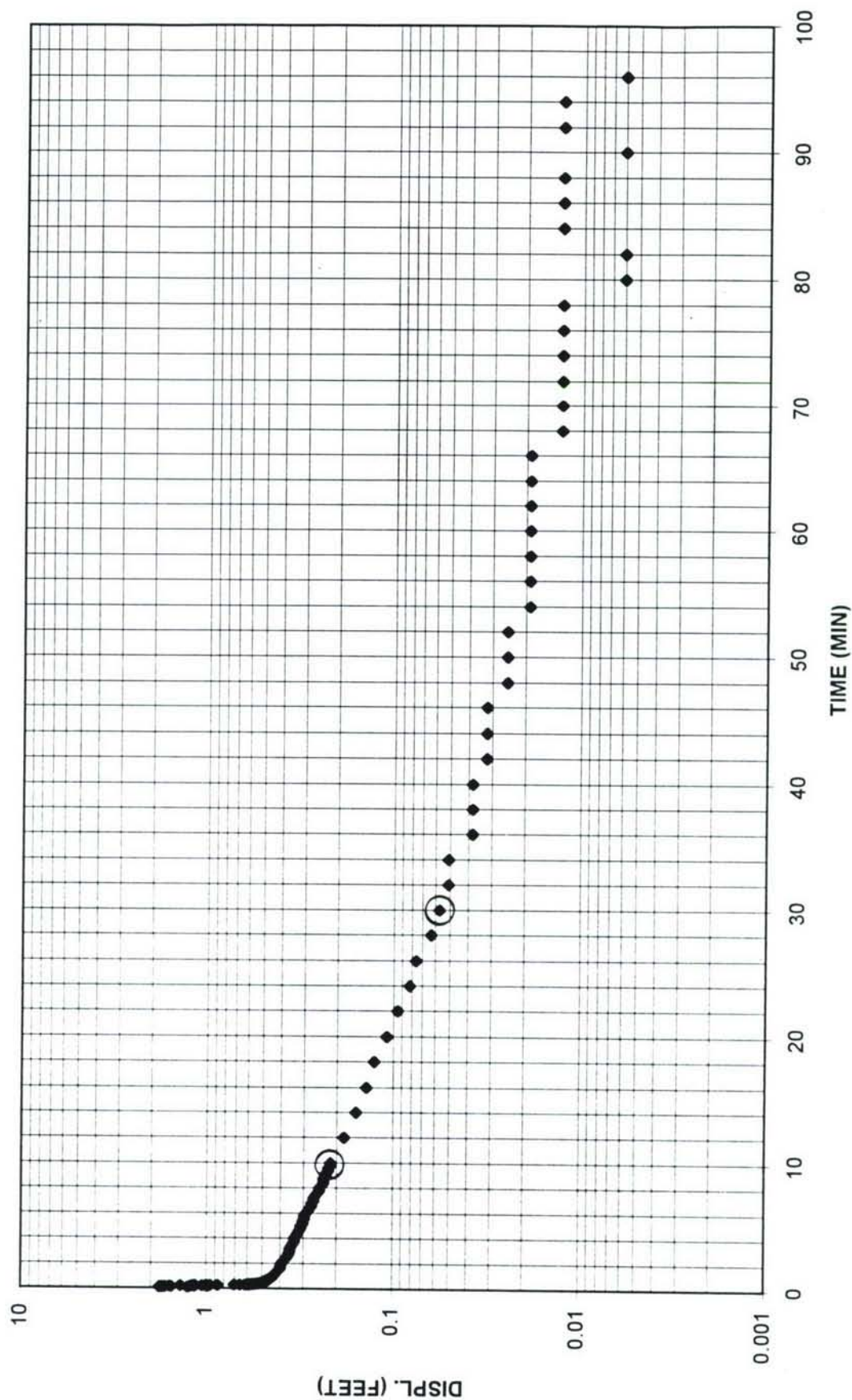
2446-02 RISING HEAD TEST



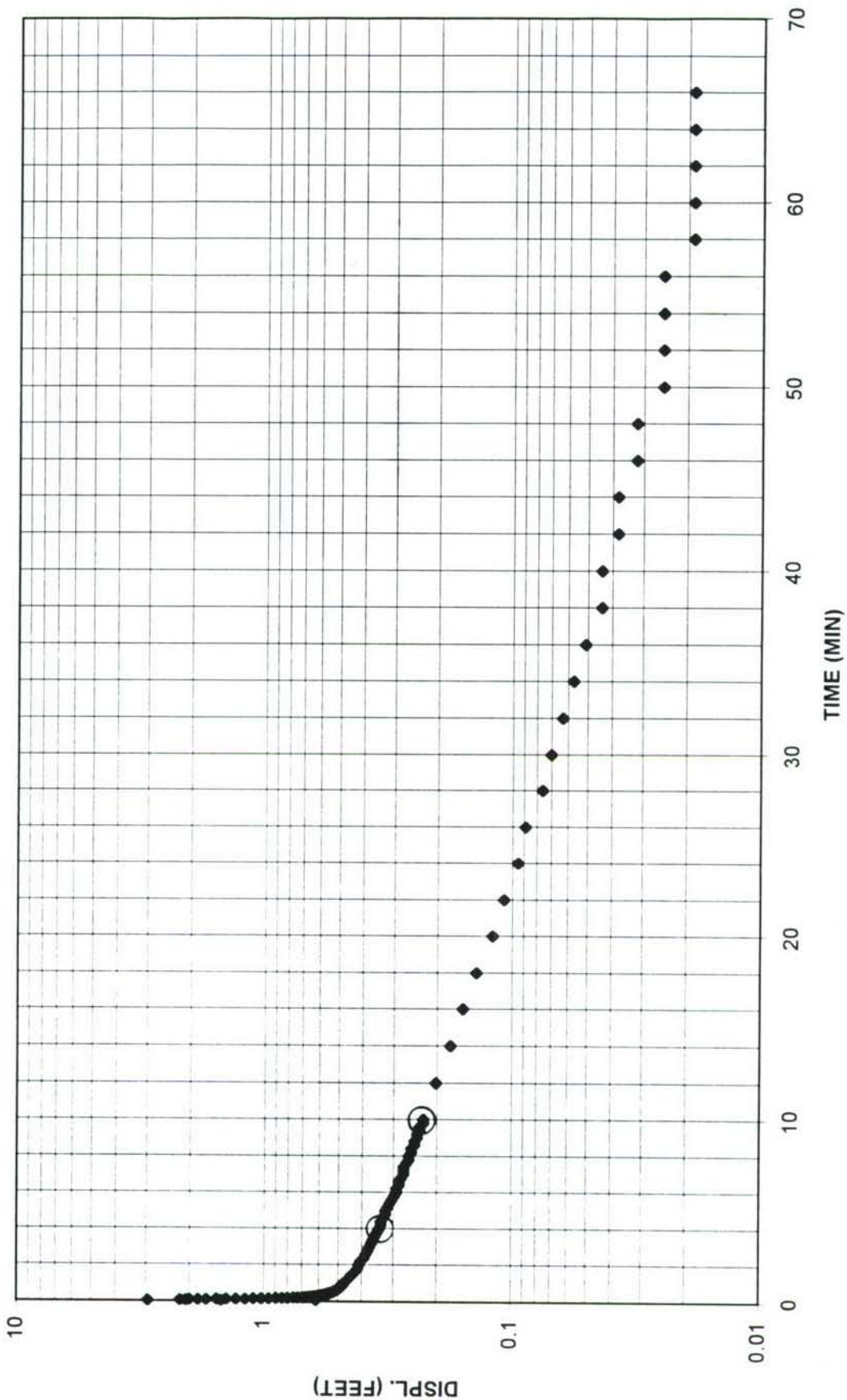
2446-03 RISING HEAD TEST



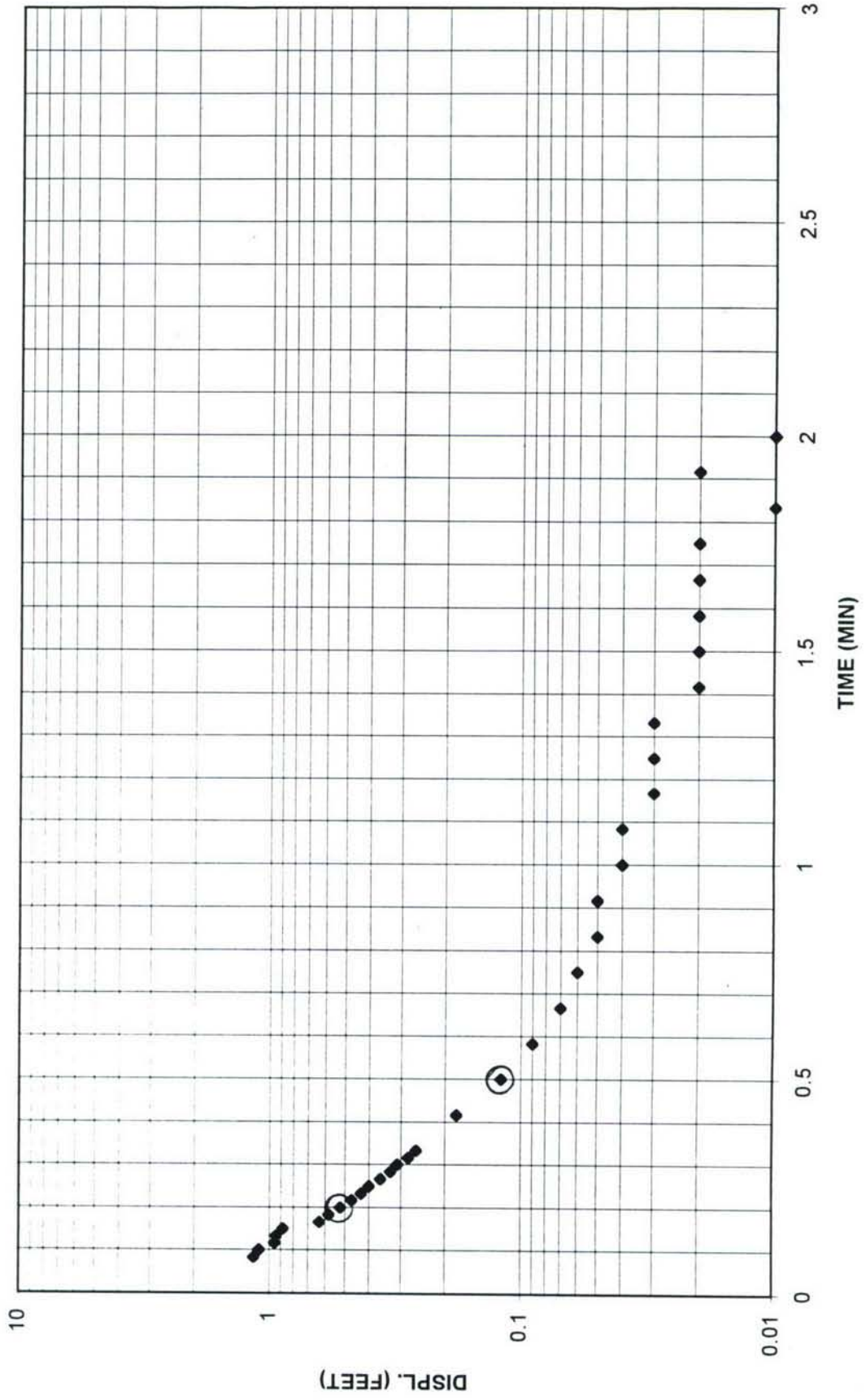
2446-04 FALLING HEAD TEST



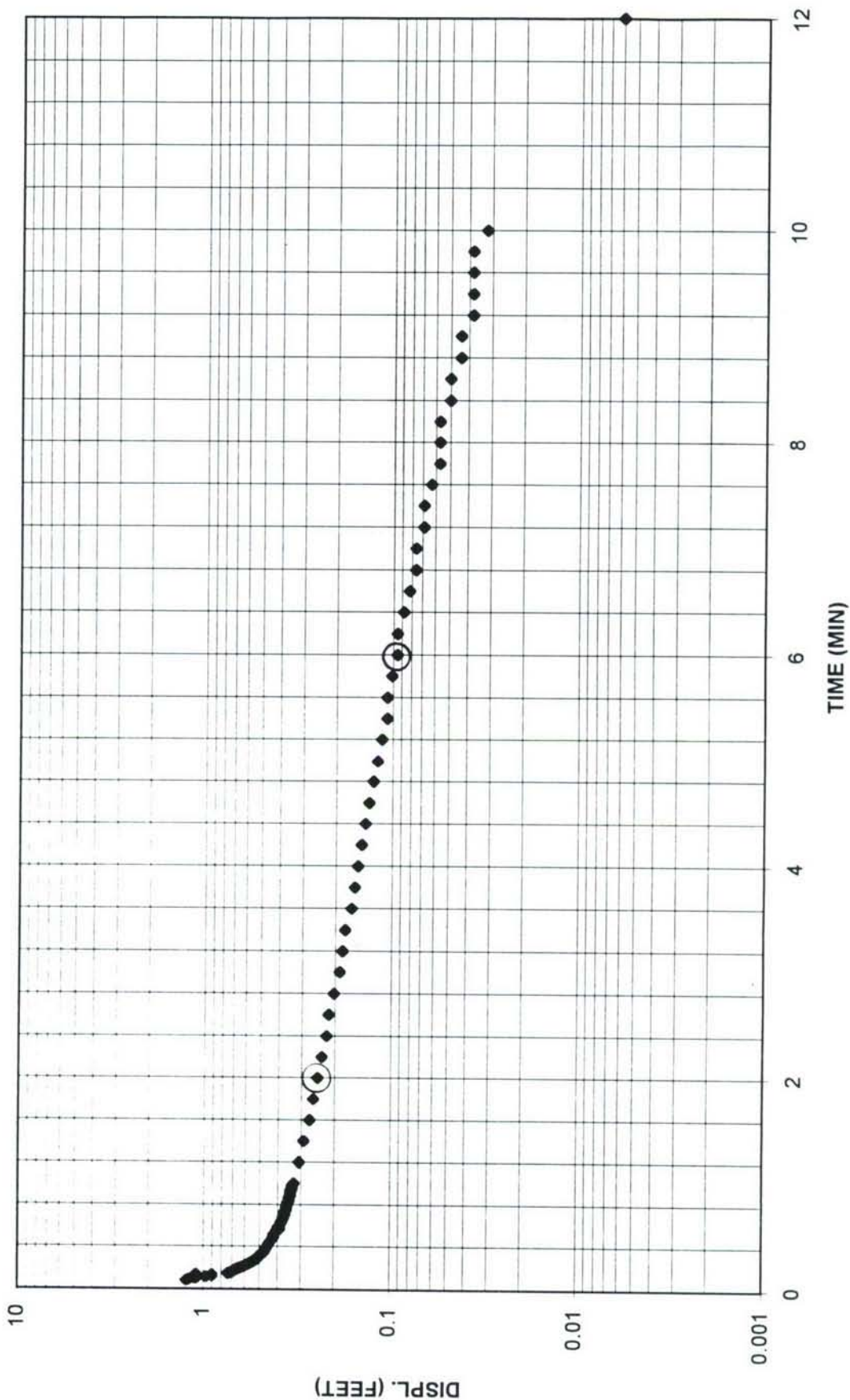
2446-04 RISING HEAD TEST



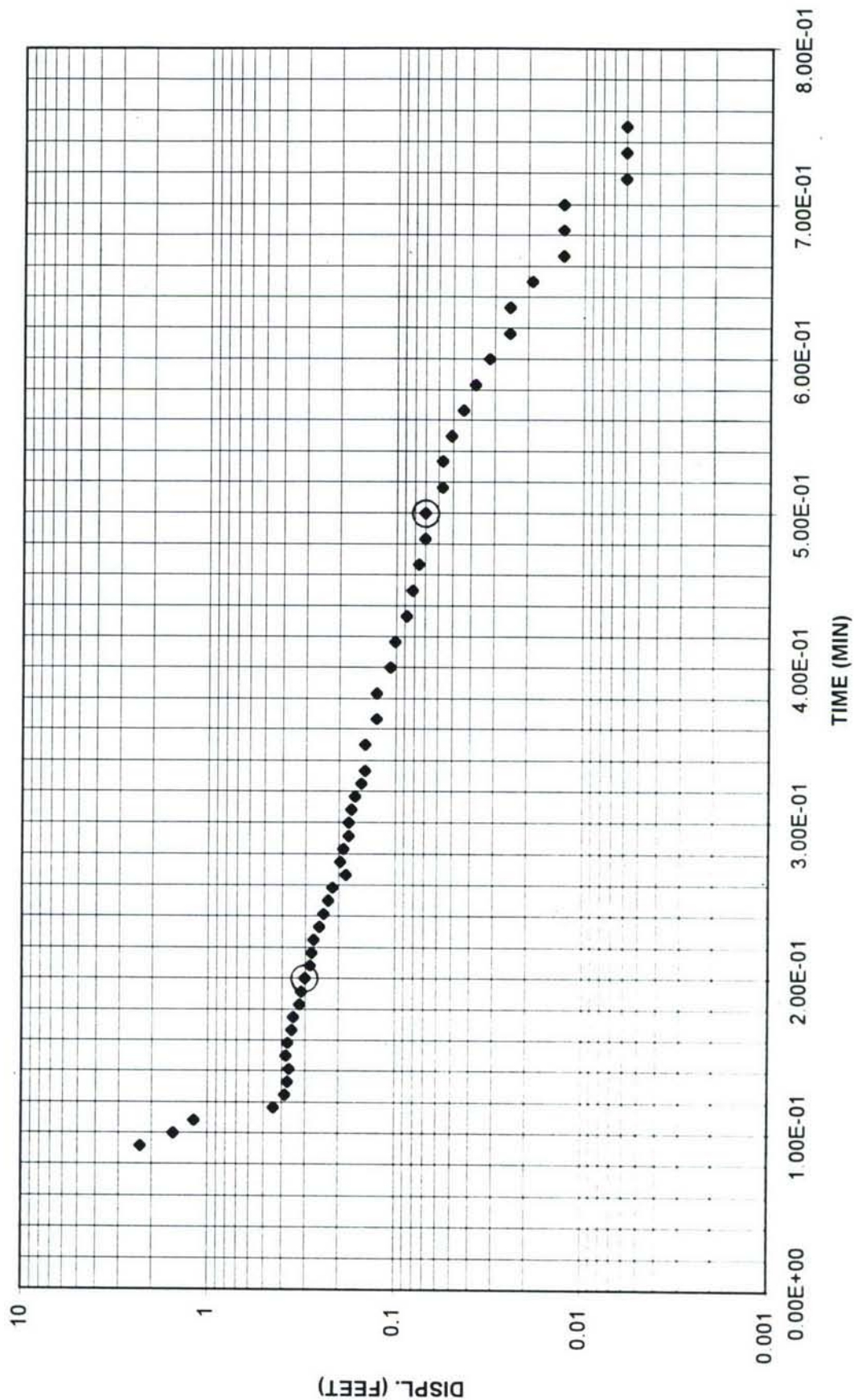
XJP-94-01X RISING HEAD TEST



XJP-94-02X FALLING HEAD TEST



XJP-94-02X RISING HEAD TEST



AOC 43J
 AQUIFER SLUG TESTING
 INPUT PARAMETERS FOR AQTESOLV

FALLING HEAD TESTS

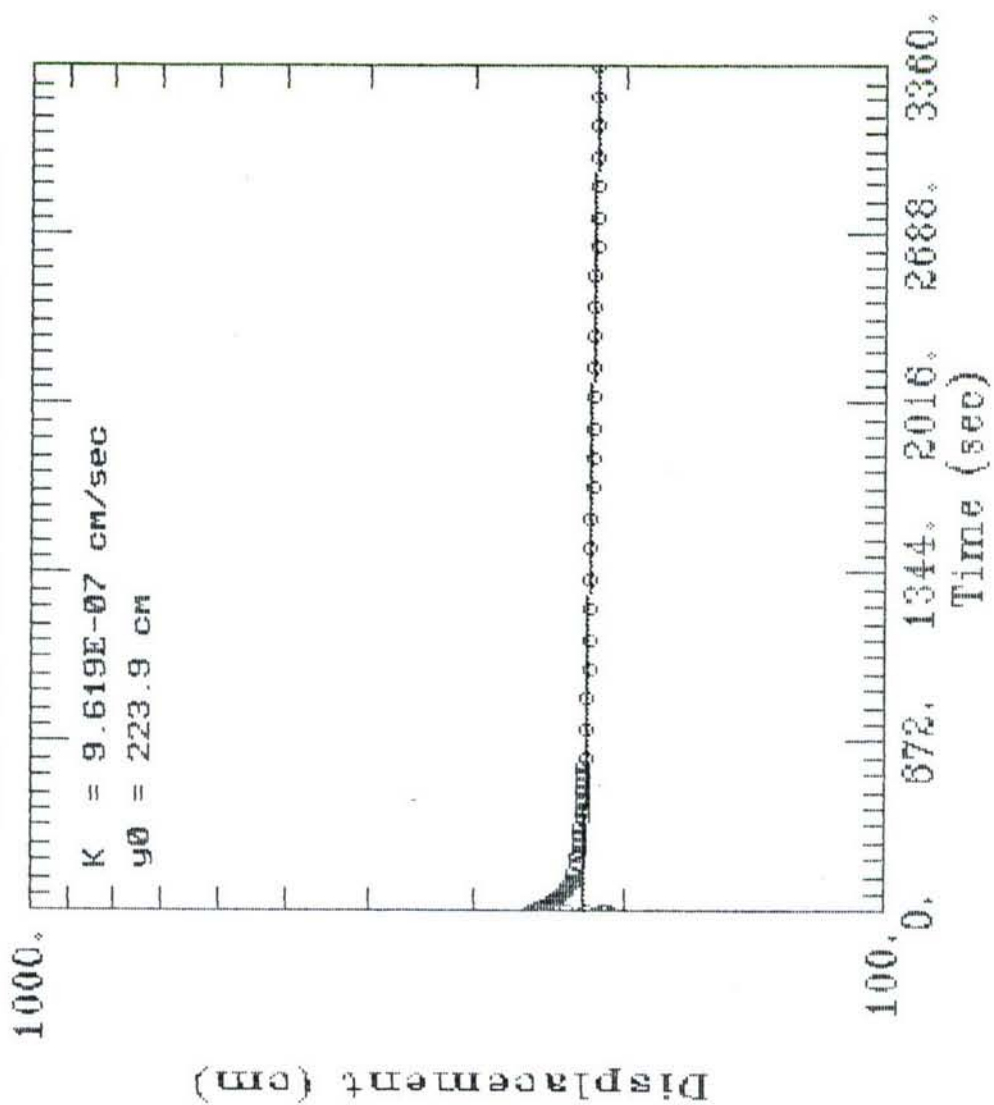
SITE ID	INITIAL DISPLACEMENT (FEET)	RADIUS OF WELL CASING (FEET)	RADIUS OF BOREHOLE (FEET)	SATURATED AQ. THICKNESS (FEET)	SCREEN LENGTH (FEET)	STATIC HT. OF WATER (FEET)	DEPTH TO WATER (FT, TOC)	DEPTH TO BOT OF WELL (FT, TOC)
XJM-94-09X	2.43	0.167	0.292	12.27	10	12.27	9.03	21.3
XJM-94-10X	1.74	0.167	0.292	10.95	10	10.95	9.25	20.2
2446-04	1.79	0.083	0.25	10.79	10	10.79	9.01	19.8
XJP-94-02X	1.24	0.063	0.292	9.94	9.85	9.94	7.06	17

RISING HEAD TESTS

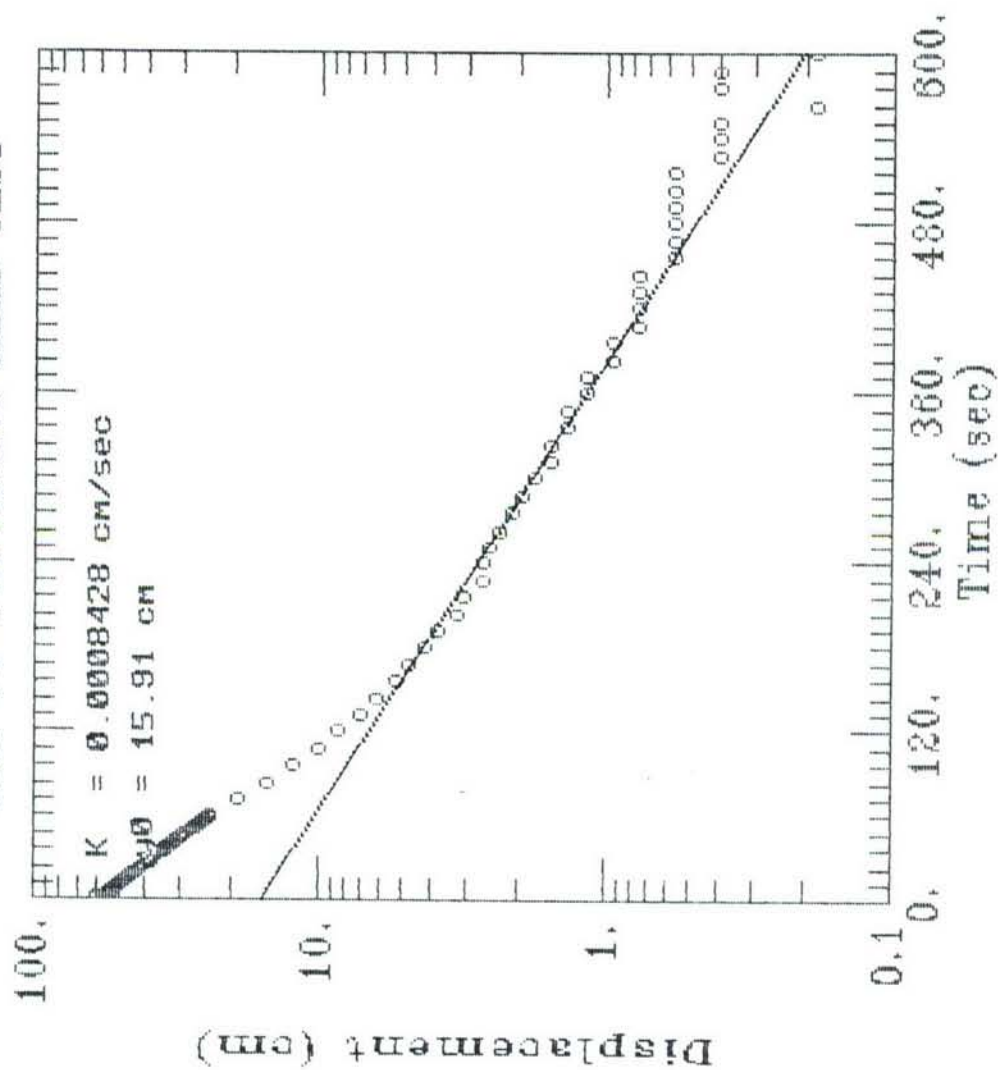
SITE ID	INITIAL DISPLACEMENT (FEET)	RADIUS OF WELL CASING (FEET)	RADIUS OF BOREHOLE (FEET)	SATURATED AQ. THICKNESS (FEET)	SCREEN LENGTH (FEET)	STATIC HT. OF WATER (FEET)	DEPTH TO WATER (FT, TOC)	DEPTH TO BOT OF WELL (FT, TOC)
XJM-94-05X	1.57	0.167	0.333	8.86	10	8.86	6.84	15.7
XJM-94-07X	1.95	0.167	0.25	8.91	10	8.91	7.59	16.5
XJM-94-08X	2.08	0.167	0.417	9.85	10	9.85	10.35	20.2
XJM-94-09X	1.8	0.167	0.292	12.29	10	12.29	9.01	21.3
2446-02	1.03	0.083	0.25	8.43	10	8.43	6.47	14.9
2446-03	0.75	0.083	0.25	9.82	10	9.82	7.78	17.6
2446-04	2.94	0.083	0.25	10.83	10	10.83	8.97	19.8
XJP-94-01X	1.15	0.063	0.292	8.46	9.85	8.46	7.24	15.7
XJP-94-02X	2.3	0.063	0.292	9.93	9.85	9.93	7.07	17

NA = Rising Head test not performed due to very slow water level recovery; see results for Falling Head tests.

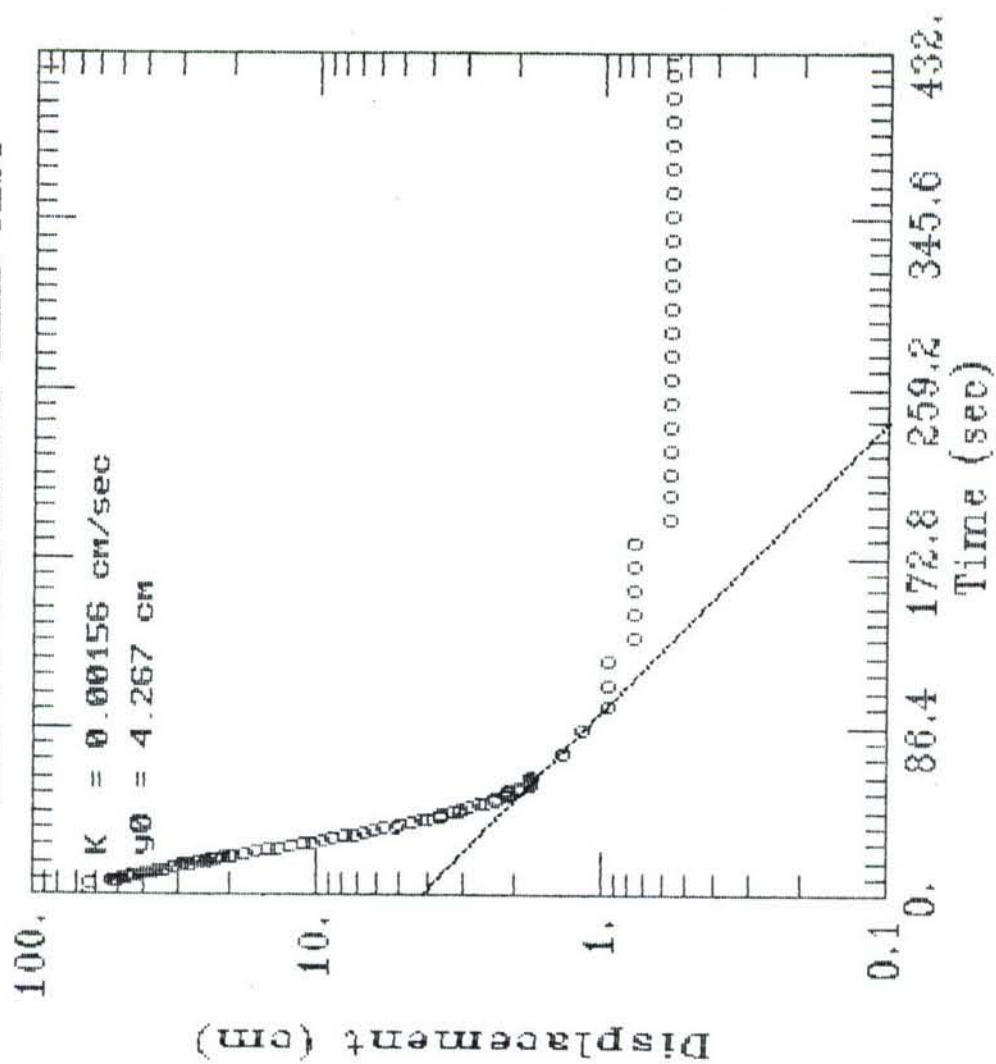
XJM-94-05X RISING HEAD TEST



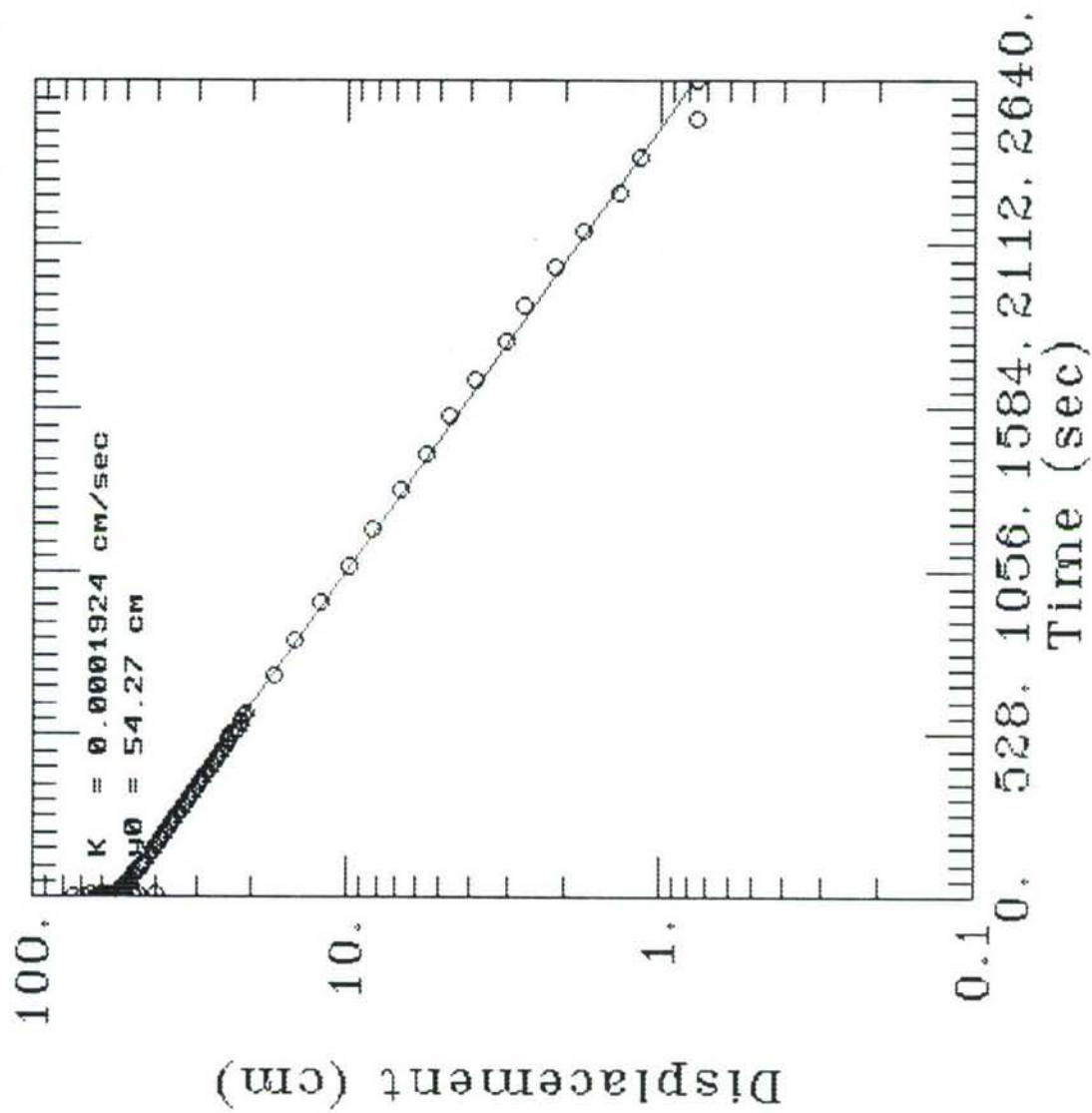
XJM-94-07X RISING HEAD TEST



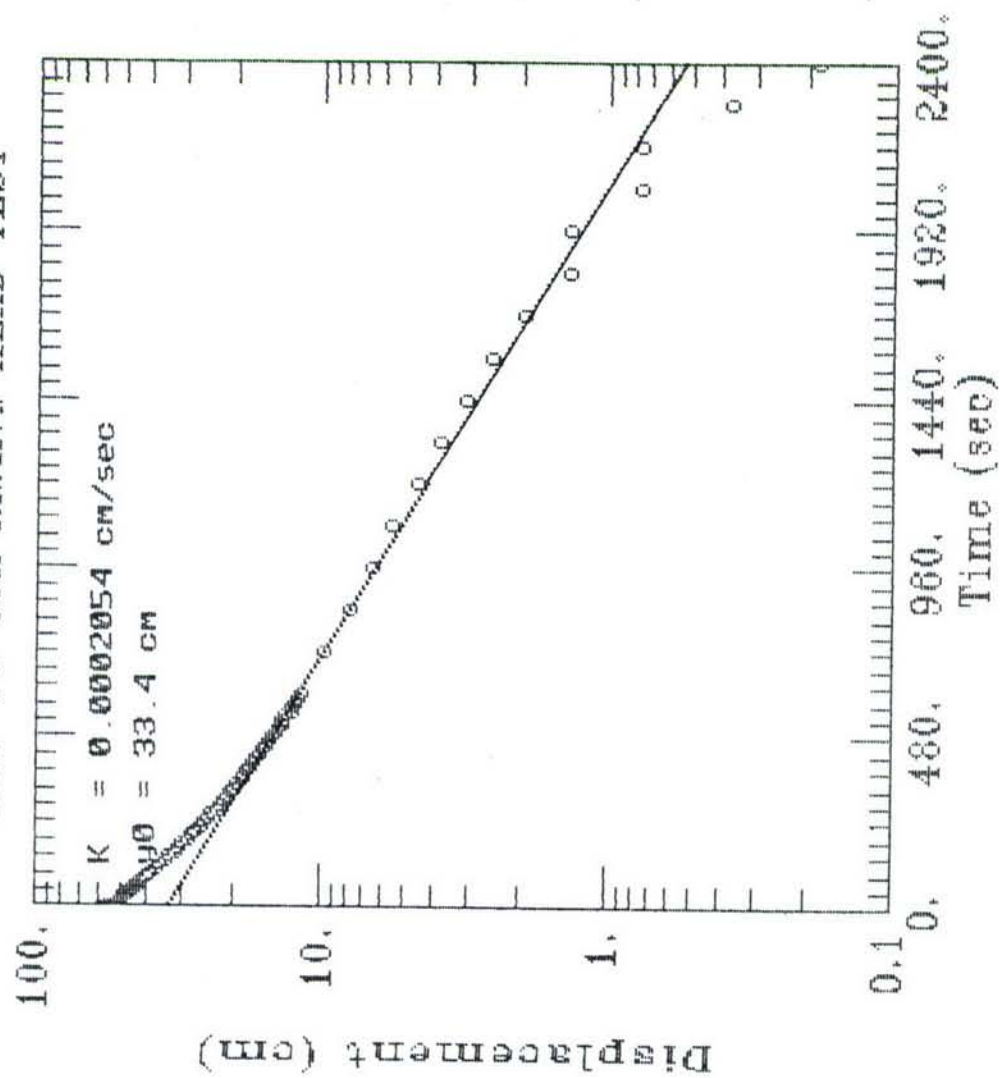
XJM-94-08X RISING HEAD TEST



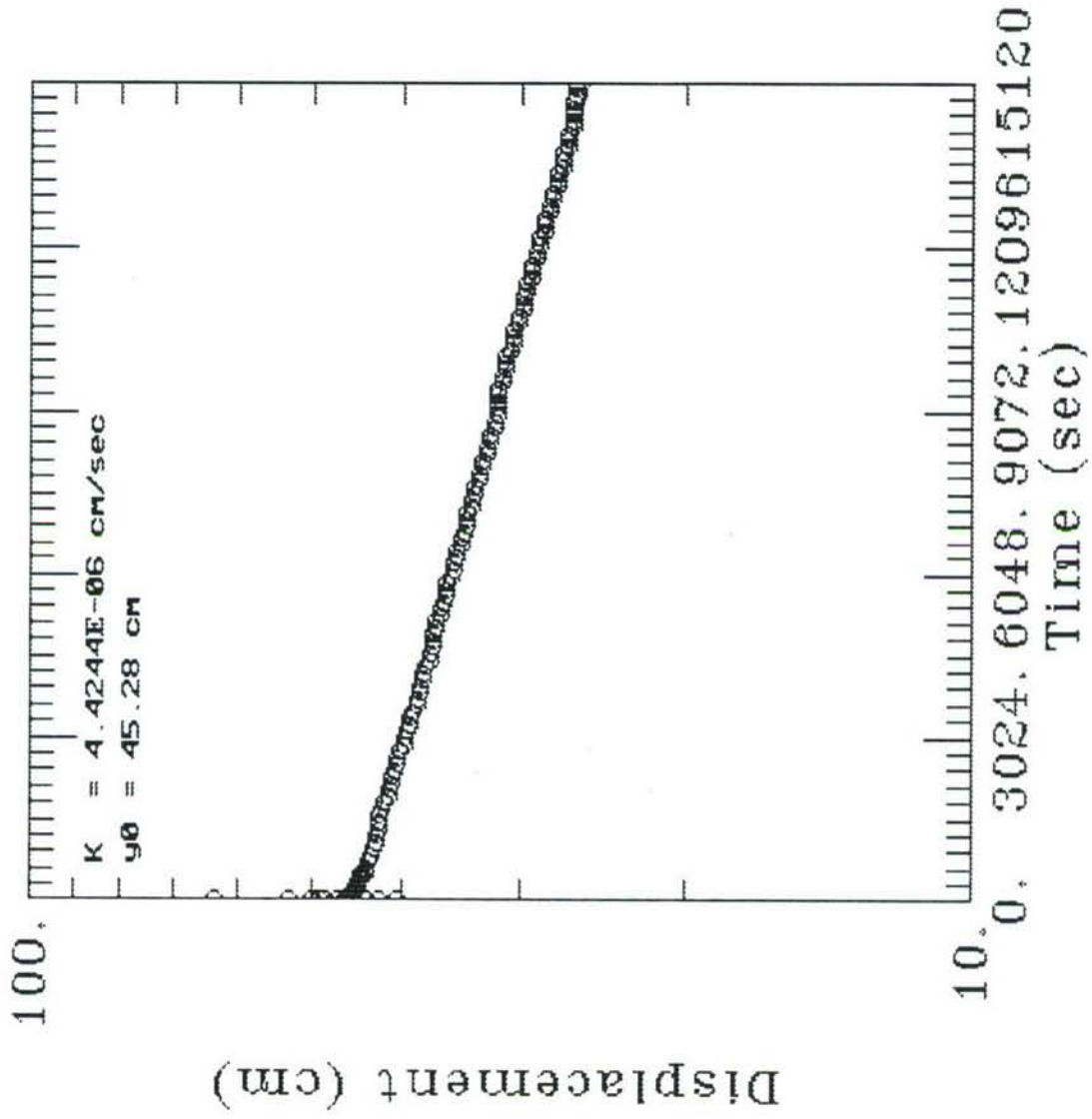
XJM-94-09X FALLING HEAD TEST



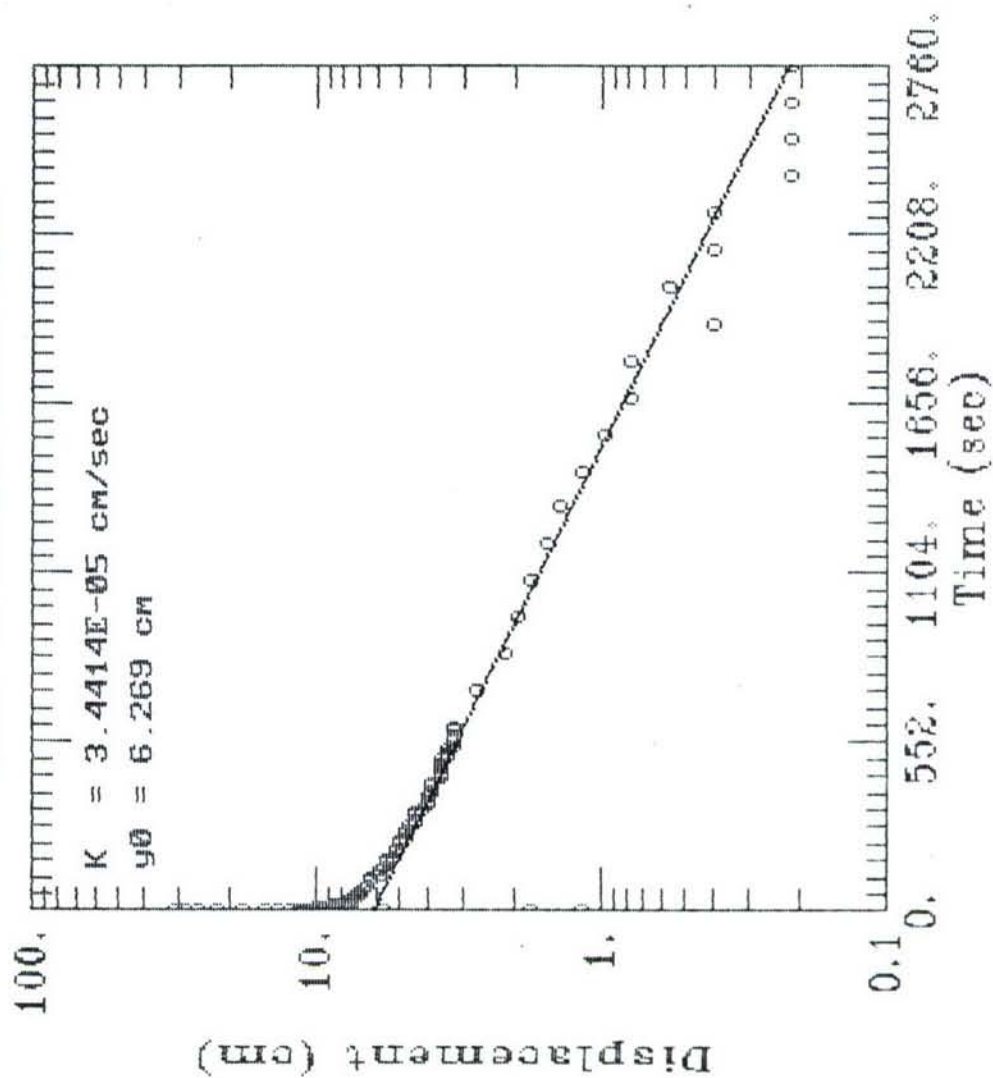
XJM-94-09X RISING HEAD TEST



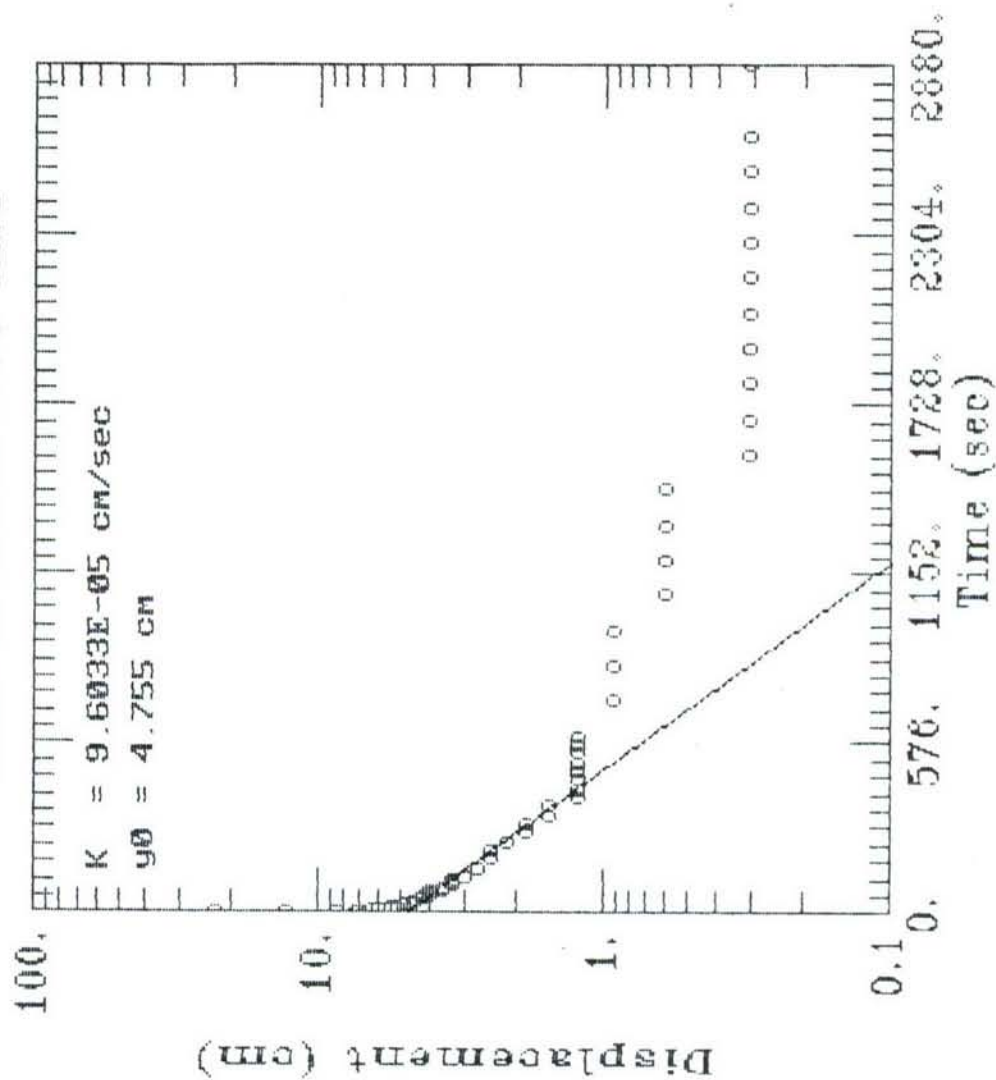
XJM-94-10X FALLING HEAD TEST



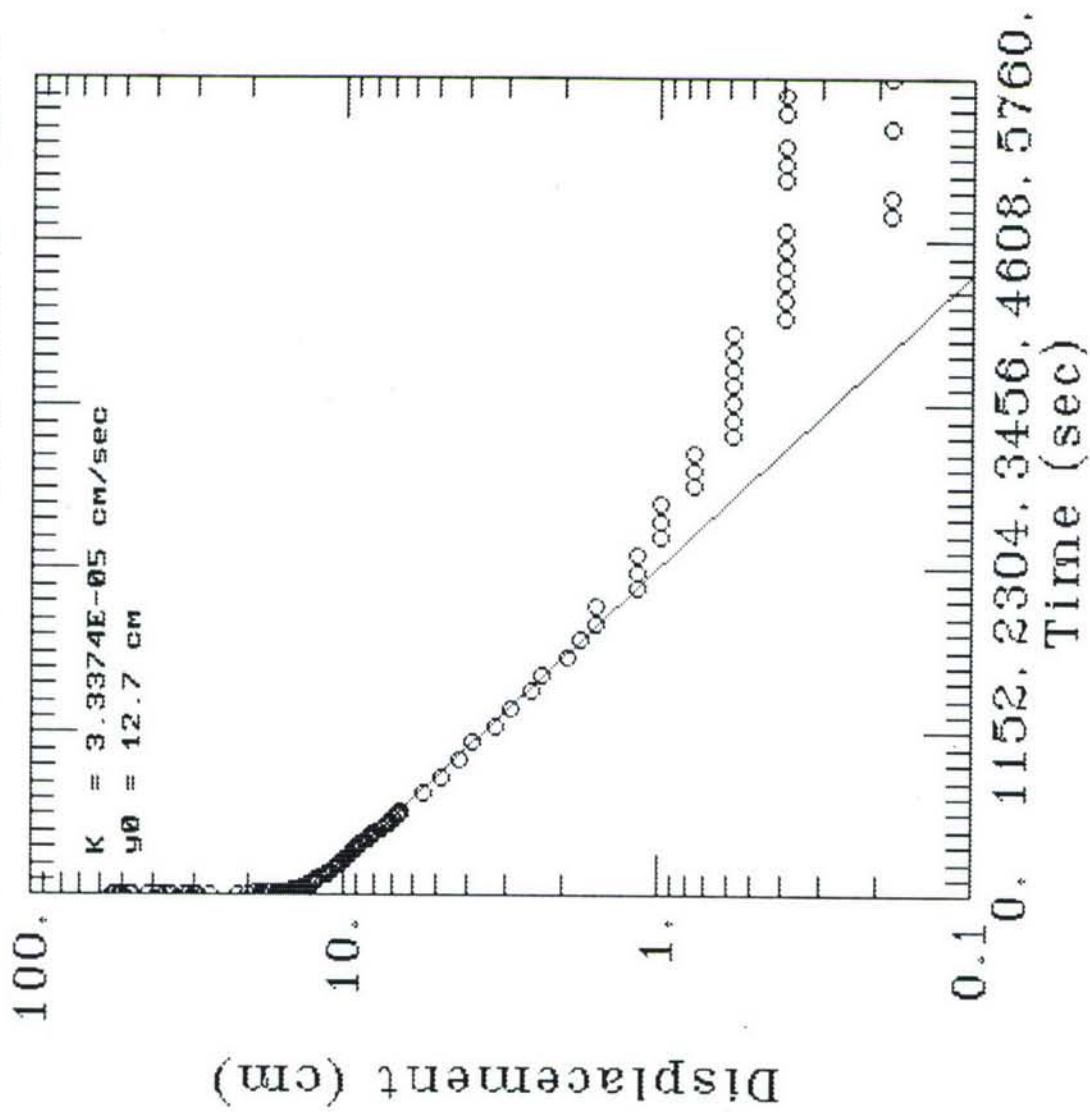
2446-02 RISING HEAD TEST



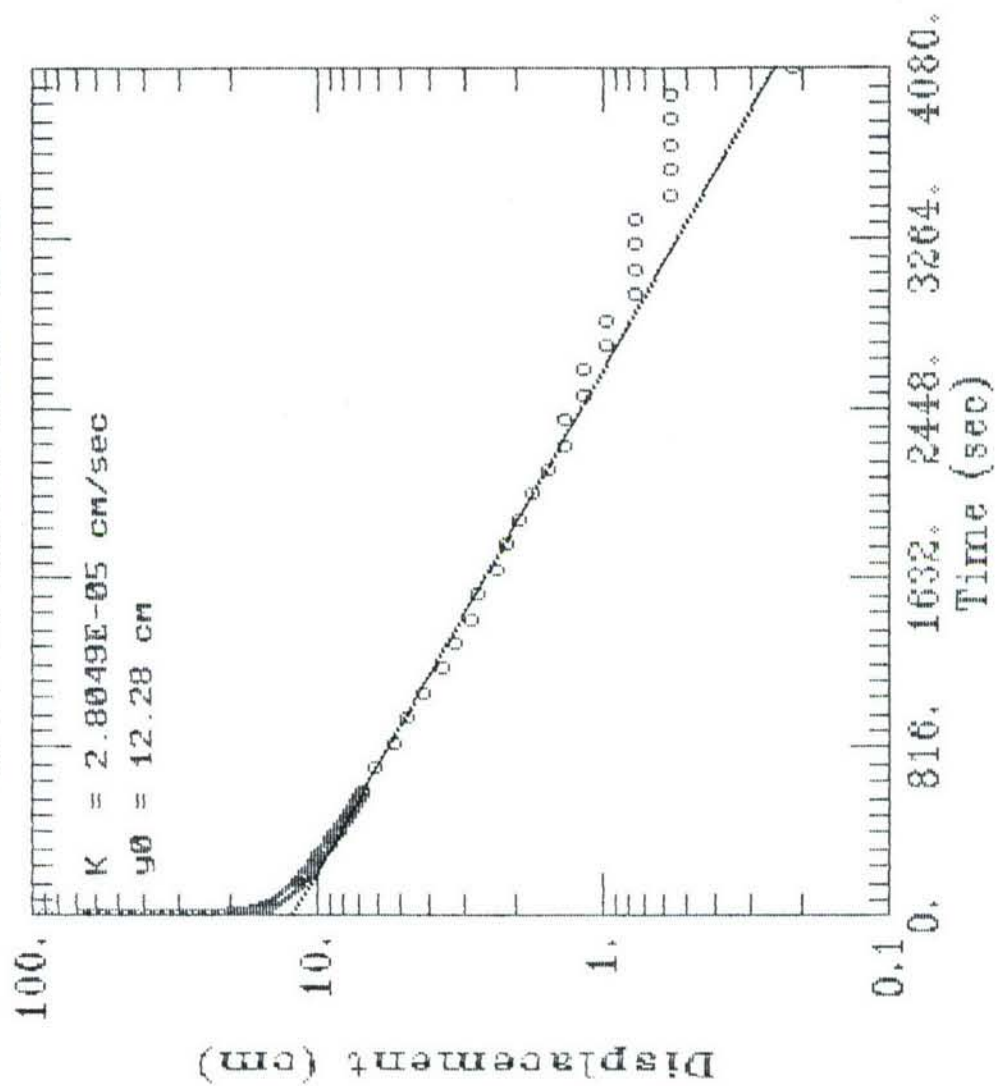
2446-03 RISING HEAD TEST



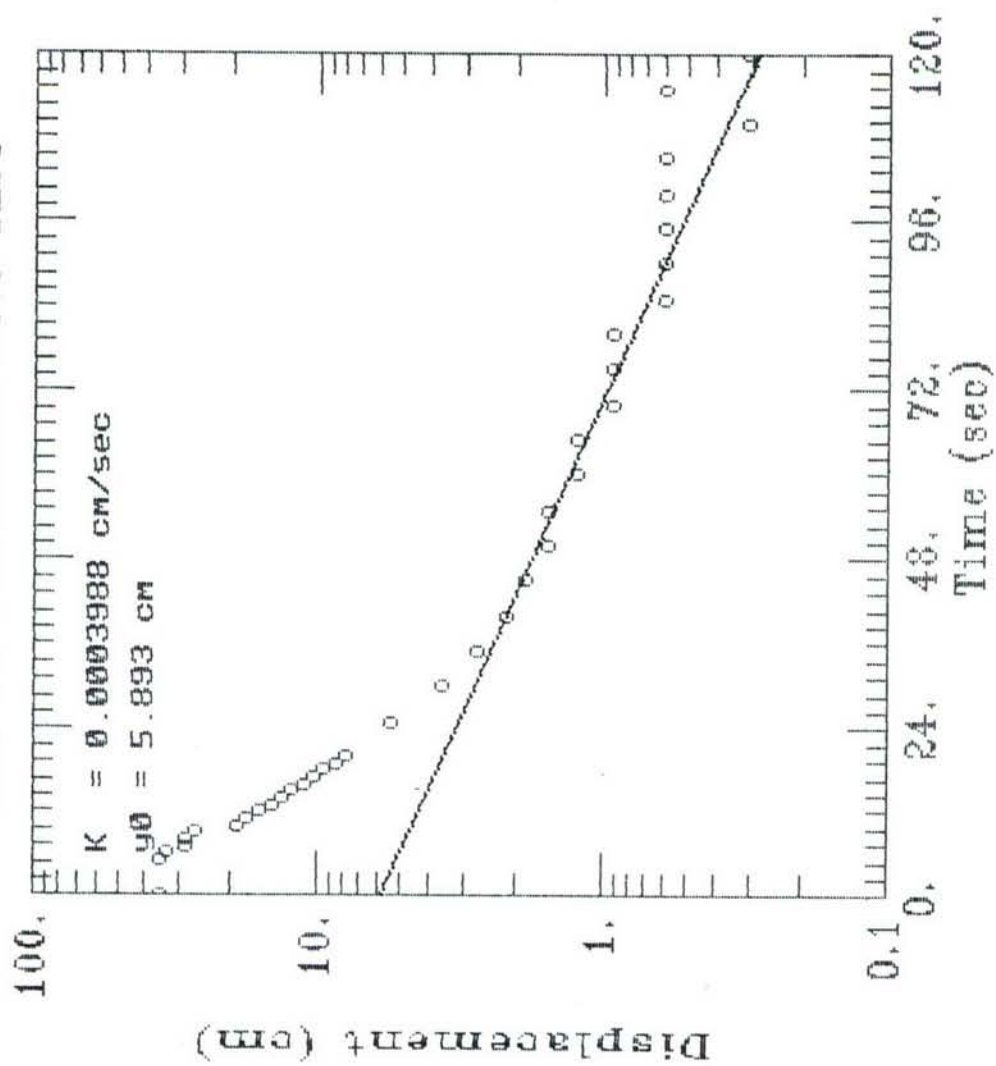
2446-04 FALLING HEAD TEST



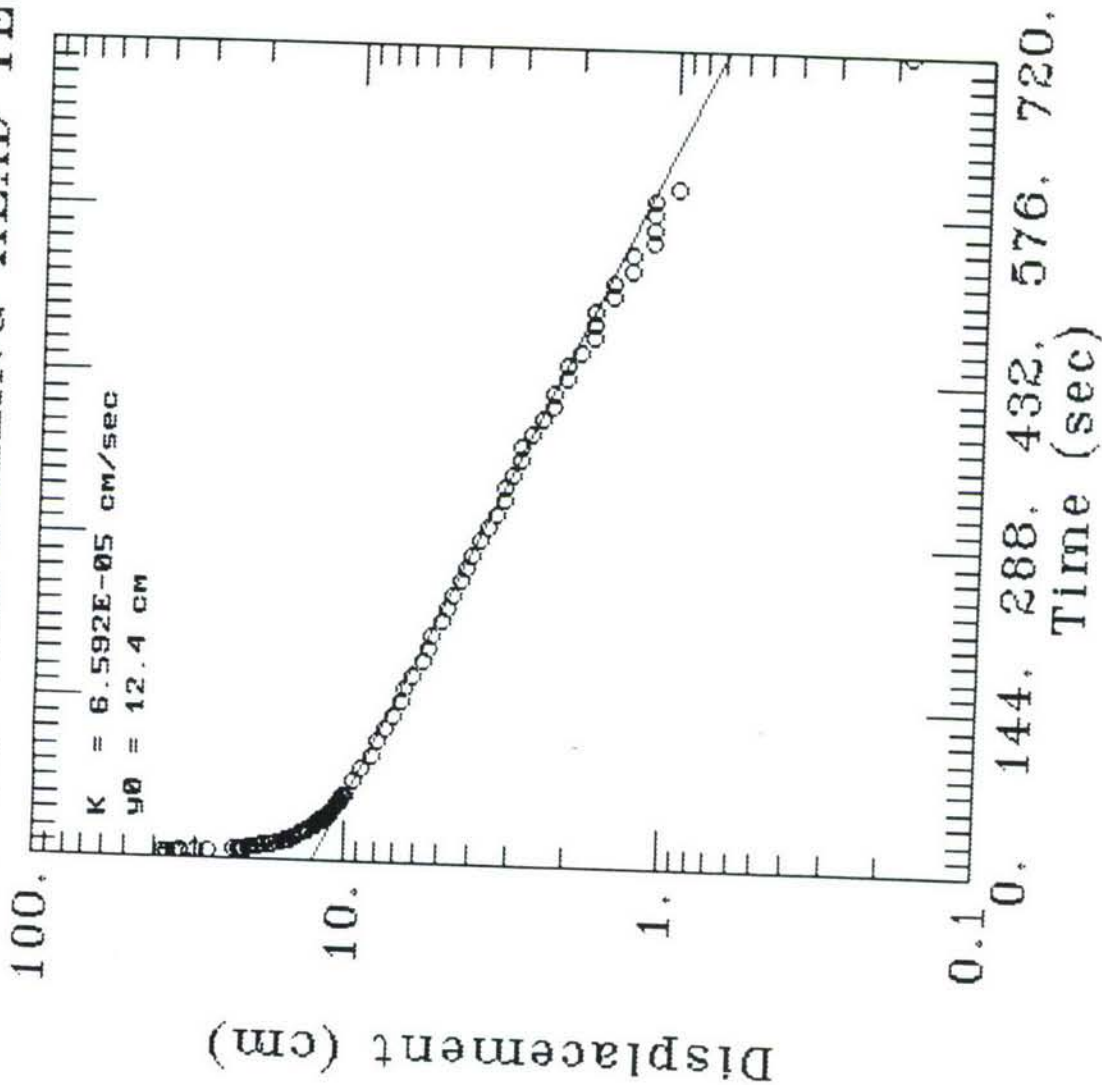
2446-04 RISING HEAD TEST



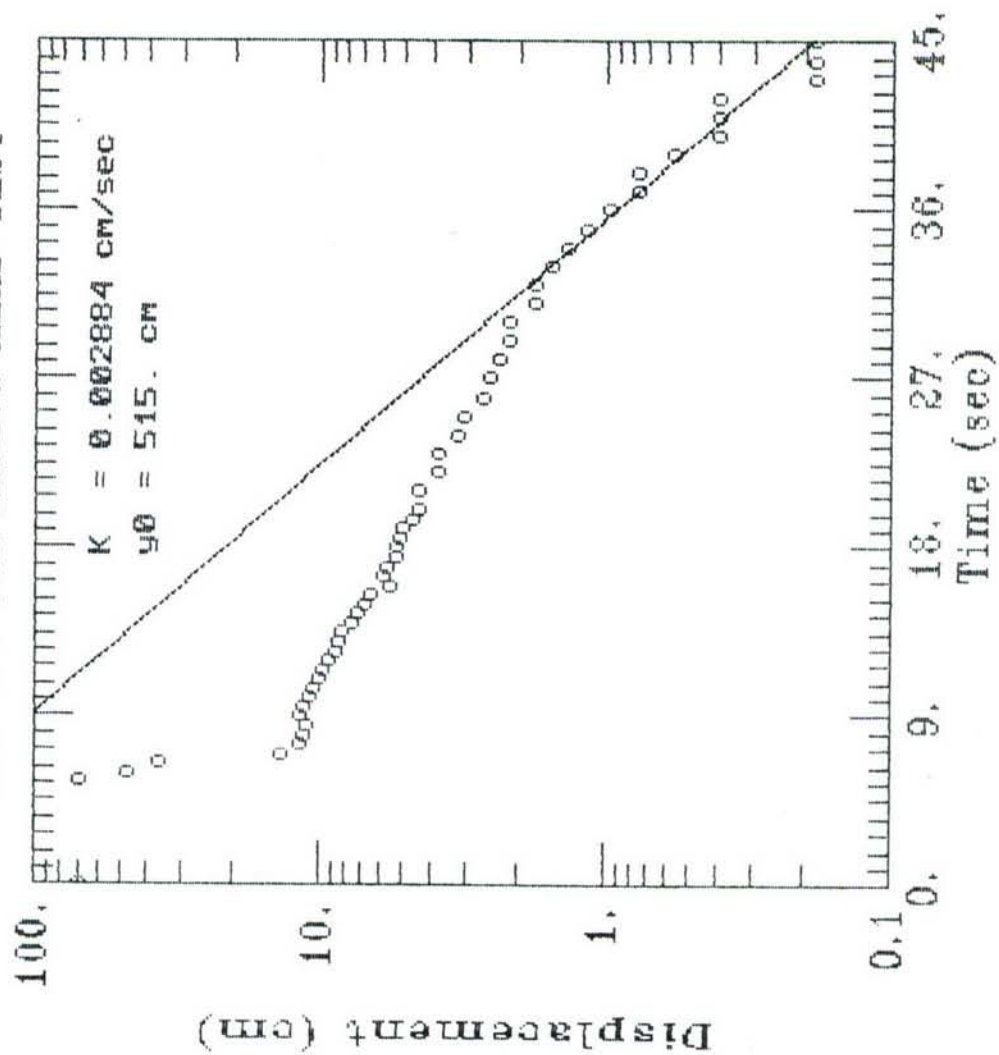
XJP-94-01X RISING HEAD TEST



XJP-94-02X FALLING HEAD TEST



XJP-94-02X RISING HEAD TEST



AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 2

SETUP	DATE 2-22-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJM-94-05X	
DATE OF TEST	2-22-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 2	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	6.92	
WELL DEPTH (FT./TOC)	15.7	
XD DEPTH (FT./TOC)	15.7	
INITIAL XD REFERENCE	6.92	
SLUG DEPTH (FT./TOC)	15.7	
TIME OF SLUG PLACEMENT	1408 HRS	± 6.84' TOC (New. Meters)
TIME OF WL EQUILIBRATION	1532 HRS	
NEW XD REFERENCE	6.84	
START TIME OF TEST	1536 HRS	
END TIME OF TEST	1632 HRS	± 7.10' TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 2-22-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJM-94-07X	
DATE OF TEST	2-22-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	1 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.59	Pre - Falling Head Test
WELL DEPTH (FT./TOC)	16.5	
XD DEPTH (FT./TOC)	16.5	
INITIAL XD REFERENCE	7.59	Did not change this after Falling Head Test
SLUG DEPTH (FT./TOC)	~15	
TIME OF SLUG PLACEMENT	0950 HRS	
TIME OF WL EQUILIBRATION	1013 HRS	
NEW XD REFERENCE	NA	
START TIME OF TEST	1015 HRS	7.58' TOC
END TIME OF TEST		
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 2-21-95	BY WHOM R. FENDLETON
MONITORING WELL ID	XJM-94-08X	
DATE OF TEST	2-21-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL #	2000/2X-189	
TEST #	TEST 0/STEP 1	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	10.35	
WELL DEPTH (FT./TOC)	20.20	
XD DEPTH (FT./TOC)	20.15	
INITIAL XD REFERENCE	10.35	
SLUG DEPTH (FT./TOC)	~ 17	
TIME OF SLUG PLACEMENT	1138	
TIME OF WL EQUILIBRATION	1150	
NEW XD REFERENCE	NA	Stopped test after 10 min. from Falling Head
START TIME OF TEST	1150	
END TIME OF TEST	1200	10.36' TOC
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 2-21-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJM-94-09X	
DATE OF TEST	2-21-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 3 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	- 0.060	
INPUT CHANNEL LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	9.03	
WELL DEPTH (FT./TOC)	21.30	
XD DEPTH (FT./TOC)	21.25	
INITIAL XD REFERENCE	9.03	
SLUG DEPTH (FT./TOC)	~15	
TIME OF SLUG PLACEMENT	1530	
TIME OF WL EQUILIBRATION	1615	9.01' TOC
NEW XD REFERENCE	NA	
START TIME OF TEST	1530	
END TIME OF TEST	1615	
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 2-21-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJM-94-09X	
DATE OF TEST	2-21-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000 / 2K-189	
TEST #	TEST 3 / STEP 1	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	9.03'	
WELL DEPTH (FT./TOC)	21.30	
XD DEPTH (FT./TOC)	21.25	
INITIAL XD REFERENCE	9.03'	
SLUG DEPTH (FT./TOC)	~15	
TIME OF SLUG PLACEMENT	1530	
TIME OF WL EQUILIBRATION	1615	9.01' TOC
NEW XD REFERENCE	NA	Stopped Test for Rising Head Test
START TIME OF TEST	1615	
END TIME OF TEST	1700	9.13' TOC
NOTES:		

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From 5/6/91

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. Ø

SETUP	DATE 2-22-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJM-94-10X	
DATE OF TEST	2-22-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST Ø / STEP Ø	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	9.25	
WELL DEPTH (FT./TOC)	20.2	
XD DEPTH (FT./TOC)	20.2	
INITIAL XD REFERENCE	9.25	
SLUG DEPTH (FT./TOC)	20.2	
TIME OF SLUG PLACEMENT	0927 HRS	
TIME OF WL EQUILIBRATION		
NEW XD REFERENCE		
START TIME OF TEST	0927 HRS	
END TIME OF TEST	1340 HRS	± 8.40' TOC
NOTES:	Test stopped after 4+ hrs due to slow recovery	

FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 0

SETUP	DATE 2-23-95	BY WHOM R. PENDLETON
MONITORING WELL ID	2446-02	
DATE OF TEST	2-23-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	0 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL <u>LN</u>	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	6.53'	
WELL DEPTH (FT./TOC)	14.9	
XD DEPTH (FT./TOC)	14.9	
INITIAL XD REFERENCE	6.53	
SLUG DEPTH (FT./TOC)	14.9	
TIME OF SLUG PLACEMENT	0913 HRS	
TIME OF WL EQUILIBRATION	1011 HRS	<u>6.47' TOC (XD)</u>
NEW XD REFERENCE	NA	
START TIME OF TEST	0913 HRS	
END TIME OF TEST	1011 HRS	
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE <u>2-23-95</u>	BY WHOM <u>R. PENDLETON</u>
MONITORING WELL ID	<u>2446-02</u>	
DATE OF TEST	<u>2-23-95</u>	
TYPE OF TEST	<u>RISING HEAD</u>	
HERMIT TYPE/SERIAL#	<u>2000/2K-189</u>	
TEST #	<u>K1 TEST 1</u>	
DATA COLLECTION RATE	<u>LOG 2 MIN</u>	
TRANSDUCER		
SERIAL #	<u>5039</u>	
PSIG	<u>20</u>	
SCALE FACTOR	<u>19937</u>	
OFFSET	<u>-0.06</u>	
INPUT CHANNEL <u>LIN.</u>	<u>0.08</u>	
TEST DATA		
INPUT MODE (TOC/SUR)	<u>TOC</u>	
STATIC WATER LEVEL (FT./TOC)	<u>6.53</u>	
WELL DEPTH (FT./TOC)	<u>14.9</u>	
XD DEPTH (FT.TOC)	<u>14.9</u>	
INITIAL XD REFERENCE	<u>6.53</u>	
SLUG DEPTH (FT./TOC)	<u>14.9</u>	
TIME OF SLUG PLACEMENT	<u>0913 HRS</u>	
TIME OF WL EQUILIBRATION	<u>1011 HRS</u>	<u>✓ 6.47' TOC (XD)</u>
NEW XD REFERENCE	<u>NA</u>	
START TIME OF TEST	<u>1016 HRS</u>	
END TIME OF TEST	<u>1120 HRS</u>	<u>✓ 6.46' TOC (XD)</u>
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 2-23-95	BY WHOM R. PENDLETON
MONITORING WELL ID	2446-03	
DATE OF TEST	2-23-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 3	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0291	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.82	
WELL DEPTH (FT./TOC)	17.6	
XD DEPTH (FT./TOC)	17.6	
INITIAL XD REFERENCE	7.81	
SLUG DEPTH (FT./TOC)	~17.6	
TIME OF SLUG PLACEMENT	1116 HRS	
TIME OF WL EQUILIBRATION	1318 HRS	± 7.78' TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1320 HRS	" " " "
END TIME OF TEST	1430 HRS	± 7.77' TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 2

SETUP	DATE 2-23-95	BY WHOM R. PENDLETON
MONITORING WELL ID	2446-04	
DATE OF TEST	2-23-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 2	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	9.01	
WELL DEPTH (FT./TOC)	17.8	
XD DEPTH (FT./TOC)	19.8	
INITIAL XD REFERENCE	8.98	
SLUG DEPTH (FT./TOC)	19.8	
TIME OF SLUG PLACEMENT	1138 HRS	
TIME OF WL EQUILIBRATION	1322 HRS	± 8.97' TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1138 HRS	
END TIME OF TEST	1322 HRS	" " " "
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 2-23-95	BY WHOM R. PENDLETON
MONITORING WELL ID	2446-04	
DATE OF TEST	2-23-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 3	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	9.01	
WELL DEPTH (FT./TOC)	19.8	
XD DEPTH (FT./TOC)	19.8	
INITIAL XD REFERENCE	8.98	
SLUG DEPTH (FT./TOC)	19.8	
TIME OF SLUG PLACEMENT	1138 HRS	
TIME OF WL EQUILIBRATION	1322 HRS	± 8.97' TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1324 HRS	
END TIME OF TEST	1432 HRS	± 8.99' TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 2-23-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJP-94-01X	
DATE OF TEST	2-23-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B / 1KB-480	
TEST #	TEST 1 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.13'	
WELL DEPTH (FT./TOC)	15.7	
XD DEPTH (FT./TOC)	15.7	
INITIAL XD REFERENCE	7.13	
SLUG DEPTH (FT./TOC)	~15.0	
TIME OF SLUG PLACEMENT	0848 HRS	
TIME OF WL EQUILIBRATION	0943 HRS	7.24' TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	0944 HRS	
END TIME OF TEST	1049 HRS	7.30' TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 2-22-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJP-94-02X	
DATE OF TEST	2-22-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	3 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.06	
WELL DEPTH (FT./TOC)	17.0	
XD DEPTH (FT./TOC)	17.0	
INITIAL XD REFERENCE	7.06	
SLUG DEPTH (FT./TOC)	17.0	
TIME OF SLUG PLACEMENT	1440 HRS	
TIME OF WL EQUILIBRATION	1520 HRS	7.07 TOC (Non-Mus)
NEW XD REFERENCE	NA	
START TIME OF TEST	1440 HRS	
END TIME OF TEST	1520 HRS	
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 4

SETUP	DATE 2-22-95	BY WHOM R. PENDLETON
MONITORING WELL ID	XJP-94-02X	
DATE OF TEST	2-22-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	4 / STEP 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.06	
WELL DEPTH (FT./TOC)	17.0	
XD DEPTH (FT./TOC)	17.0	
INITIAL XD REFERENCE	7.06	
SLUG DEPTH (FT./TOC)	17.0	
TIME OF SLUG PLACEMENT	1440 HRS	
TIME OF WL EQUILIBRATION	1520 HRS	
NEW XD REFERENCE	(X1-NA) 7.07	Ref. Act. chg. of 0.01 ft. from 7.06 to 7.07
START TIME OF TEST	1522 HRS	
END TIME OF TEST	1600 HRS	7.10 TOC MAX. REAS.
NOTES:		

**G-2 HYDRAULIC GRADIENT AND GROUNDWATER FLOW VELOCITY
CALCULATIONS**

Fort Devens Groups 2 & 7
AOC 43G Flow Velocities/Horizontal Gradients

Horizontal gradient between XGM-93-02X and XGM-94-06X.

These monitoring wells are roughly along the axis of the plume and interpretive water table elevation contours indicate that they share a common flow path.

<u>Monitoring Well</u>	<u>Distance Between Wells</u>	<u>GW Elev.</u>	<u>Gradient (ft/ft)</u>
XGM-93-02X	367 feet	279.08	0.052
XGM-94-06X		260.15	
		279.89	0.036
		266.73	
		278.22	0.041
		262.99	

Range of K (Hydraulic Conductivity) Values at AOC 43G:

Maximum 5.9×10^{-3} cm/sec (AAFES-6) -- 16.7 ft/day

Minimum 4.0×10^{-6} cm/sec (AAFES-1D) -- 0.0113 ft/day

Velocity of Groundwater (Pore Velocity) = $\frac{Ki}{n}$ (assume $n = 0.3$)

Slowest Flow = $\frac{0.0113 \text{ ft/day} (0.036 \text{ ft/ft})}{(0.3)} = 1.4 \times 10^{-3} \text{ ft/day}$

Fastest Flow = $\frac{16.7 \text{ ft/day} (0.052 \text{ ft/ft})}{(0.3)} = 2.9 \text{ ft/day}$

Flow using AVG overburden K (7.2×10^{-4} cm/sec) and in 0.04 ft/ft.

$$\bar{v} = 0.27 \text{ ft/day}$$

FIELD SAMPLE DATA RECORDS

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X 4 6 0 2 X 1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10-4-93

SITE ID

M - 9 3 -

2446-02

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION

ACTIVITY

START 9.35 END 1300

PROGRAM

C

WEATHER

Sunny 40°
Windy

WATER LEVEL / WELL DATA

WELL DEPTH 14.33 FT

WATER DEPTH 7.65 FT

HEIGHT OF WATER COLUMN 4.74 FT

10.334

PID READINGS:

TOP OF WELL
TOP OF CASING

MEASURED
HISTORICAL

1.6 GAL/VOL

TOTAL GAL PURGED

PROTECTIVE CASING STICK-UP (FROM GROUND)

Flush

FT

PROTECTIVE CASING/WELL DIFF.

0.18

FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

1.4 GAL

3.2 GAL

5.2 GAL

16.8 GAL

2.88 GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

21.1

21.9

20.9

20.9

20.6

1.5

1.5

1.5

1.5

1.5

1.5

1.5

1.5

1.5

1.5

Turbidity (NTU)

192

2300

2300

150

192

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR (GAS)
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION
PURGING SAMPLING

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

AEC approved

(5 pages)

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE

FLOAT ACTIVATED

PRESSURE TRANSDUCER

GROUND ELEVATION 45.6

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC
SVOC
PEST/PCB

UN20

VP

HCL, 4 DEG C

(4) 60 ML

644A, 644B, C, D

PAL INORGANICS (SPECIFIED BELOW)

SD20

N

HNO3 TO pH<2

1 L P-CUBE

644A, 644B (Filtered)

LEAD ONLY
EXPLOSIVES

UN19

LC

4 DEG C

(3) 1 L AG

644G

TPHC

418.1

O

H2SO4 TO pH<2

1 L AG

644H

TOC

415.1

O

H2SO4 TO pH<2

1 L AG

ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

TT10

310.1

C

4 DEG C

1 L P-CUBE

TSS ONLY

160.2

C

4 DEG C

1 L P-CUBE

H2O QUALITY (SPECIFIED BELOW)

303,909

C

4 DEG C

1 L P-CUBE

COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD2); HIG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ORP - 5th volume = 126

RECEIVED BY:

SIGNATURE:

RPJ

Note: Samples

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MD4603X1

MD4603X1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10-4-93

SITE ID M - 93 - 3440-03

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION ACTIVITY START 0950 END 1400

PROGRAM

C

WEATHER

cloudy w/ wind

WATER LEVEL / WELL DATA

WELL DEPTH 17.44 FT

MEASURED HISTORICAL

WATER DEPTH 10.05 FT

2.3 GAL/VOL

HEIGHT OF WATER COLUMN 6.79 FT

11.5 TOTAL GAL PURGED

PID READINGS:

AMBIENT AIR 2.7 PPM

WELL MOUTH 300 PPM

PROTECTIVE CASING STICK-UP (FROM GROUND)

flum FT

PROTECTIVE CASING/WELL DIFF.

0.39 FT

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH

PURGE DATA

PURGE VOLUME

1008 1017 1110 1113 1135
2.3 GAL 4.6 GAL 6.9 GAL 4.2 GAL 11.5 GAL

TEMP, DEG C

20.9 20.8 20.6 20.2 20.5

pH, UNITS

6.6 5.56 6.77 6.79 6.75

SPECIFIC CONDUCTIVITY umhos/cm

40 40.7 400 393 389

PUMP RATE, GPM

1.5 1.5 1.5 1.5 1.5

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR (GWS)
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

POTABLE WATER
LIQUINOX
STEAM CLEANING
AEC approved
S. Post
NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

VOC
SVOC
PEST/PCB
Metals Only

PAL INORGANICS (SPECIFIED BELOW)
LEAD ONLY
EXPLOSIVES

TPHC
TOC
ANIONS

TSS ONLY
H2O QUALITY (SPECIFIED BELOW)

COLIFORM

METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
UM20	VP	HCL, 4 DEG C	(4) 60 ML	
UM18	MS	4 DEG C	(2) 1 L AG	
UM02	EC	4 DEG C	(3) 1 L AG	
UM13				
SD20	N	HNO3 TO pH<2	1 L P-CUBE	
UM19	N	HNO3 TO pH<2	1 L P-CUBE	
UM32	LC	4 DEG C	(3) 1 L AG	
418.1	O	H2SO4 TO pH<2	1 L AG	
415.1	O	H2SO4 TO pH<2	1 L AG	
TF22	S	H2SO4 TO pH<2	1 L P-CUBE	
TT10	C	4 DEG C	1 L P-CUBE	
310.1	N	HNO3 TO pH<2	1 L P-CUBE	
160.2	C	4 DEG C	1 L P-CUBE	
	S	H2SO4 TO pH<2	1 L P-CUBE	
	C	4 DEG C	1 L P-CUBE	
	N	HNO3 TO pH<2	1 L P-CUBE	
		4 DEG C	(1) 4 OZ STERILE	

SAMPLE BOTTLE ID NUMBERS

A	B	C	D
646A	727A	646B	727B
646C	727C	646D	727D
646E	727E	646F	727F
646G	727G	646H	727H
646I	727I	646J	727J
646K	727K	646L	727L
646M	727M	646N	727N
646O	727O	646P	727P
646Q	727Q	646R	727R
646S	727S	646T	727T
646U	727U	646V	727V
646W	727W	646X	727X
646Y	727Y	646Z	727Z

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD...); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ORP = 199
5th Volume

RECEIVED BY:

SIGNATURE:

ADJ

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X 4604X1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10/4/93

SITE ID

M - 93 -

2446-04

JOB NUMBER

7653-10

FILE NAME

CGW

LOCATION
ACTIVITY

START 1045 END 1515

PROGRAM

C

WEATHER

Sunny 70°
windy

WATER LEVEL / WELL DATA

WELL DEPTH

14.67 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

flush FT

PROTECTIVE
CASING/WELL DIFF.

0.23 FT

WATER DEPTH

11.23 FT

2.8

GAL/VOL

HEIGHT OF
WATER COLUMN

8.44 FT

TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL
DIAMETER ☒ 2 INCH
☐ 4 INCH
☐ INCH

PID READINGS:

AMBIENT AIR 1.9 PPM

WELL MOUTH 47 PPM

PURGE DATA

PURGE VOLUME

1056

1105

1130

1144

1205

2.8 GAL

5.6 GAL

8.4 GAL

11.2 GAL

14.0 GAL

TEMP, DEG C

20.5

18.8

14.1

19.4

19.9

pH, UNITS ☐ pH PAPER

6.85

6.89

6.14

6.81

7.01

SPECIFIC CONDUCTIVITY umhos/cm

464

430

449

449

440

PUMP RATE, GPM

2

2

2

2

2

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☒ TURBID
☒ ODOOR (Gasoline)
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

☒ PVC/SILICON TUBING☒ IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

82" 4" #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

☒ AEC Approved

S. Post

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE☐ FLOAT ACTIVATED☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCB(A) Filtered
Metals
Only

UH20

VP

HCL, 4 DEG C

(4) 60 ML

648A

B

C

D

UH18

MS

4 DEG C

(2) 1 L AG

648E

648F

UH02

EC

4 DEG C

(3) 1 L AG

648G

648H

UH13

N

HNO3 TO pH<2

1 L P-CUBE

648I

648J

SD20

N

HNO3 TO pH<2

(3) 1 L AG

UH19

LC

4 DEG C

(3) 1 L AG

UH32

O

H2SO4 TO pH<2

1 L AG

648K

418.1

O

H2SO4 TO pH<2

1 L AG

415.1

S

H2SO4 TO pH<2

1 L P-CUBE

TF22

C

4 DEG C

1 L P-CUBE

TT10

N

HNO3 TO pH<2

1 L P-CUBE

310.1

C

4 DEG C

1 L P-CUBE

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

303,909

C

HNO3 TO pH<2

1 L P-CUBE

303,909

C

4 DEG C

1 L P-CUBE

303,909

C

HNO3 TO pH<2

1 L P-CUBE

303,909

C

4 DEG C

(1) 4 OZ
STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD...); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTEREDORP = 207 mV
14 gal (5th vol)

RECEIVED BY:

SIGNATURE:

RSD

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

7053-10

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10-4-93

SITE ID X J M - 9 3 - 0 1 X

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION ACTIVITY START 0000 END 1630

PROGRAM

C

WEATHER

Sunny, 60°F

WATER LEVEL / WELL DATA

WELL DEPTH 10.90 FT

WATER DEPTH 7.25 FT

HEIGHT OF WATER COLUMN 3.65 FT

TOP OF WELL TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

2.45 FT

PROTECTIVE CASING/WELL DIFF.

+ 0.42 FT

MEASURED HISTORICAL

8.7 GAL/VOL

TOTAL GAL PURGED

WELL INTEGRITY: PROT. CASING SECURE CONCRETE COLLAR INTACT WELL LOCKED PVC WELL CAP

YES NO N/A

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH 4 INCH

PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH 0 PPM

PURGE DATA

PURGE VOLUME

PURGE VOLUME	15	9:20			
	2 1/2 GAL	2 9 GAL	2 GAL	2 GAL	2 GAL
TEMP, DEG C	15.8	17.2			
pH, UNITS	7.34	6.94			
SPECIFIC CONDUCTIVITY umhos/cm	366	316			
PUMP RATE, GPM	2.1 gpm	2.1 gpm			

SAMPLE OBSERVATIONS

CLEAR CLOUDY COLORED TURBID ODOR OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP SUBMERSIBLE PUMP BAILER PVC/SILICON TUBING IN-LINE/DISPOSABLE FILTER OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED POTABLE WATER LIQUINOX STEAM CLEANING

DEC approved S. Post NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED ELECTRIC COND. PROBE FLOAT ACTIVATED PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	
<input checked="" type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG	
<input checked="" type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	
<input checked="" type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)	UH13	N	HNO3 TO pH<2	1 L P-CUBE	
<input checked="" type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2	1 L P-CUBE	
<input checked="" type="checkbox"/> EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	
<input checked="" type="checkbox"/> TPHC	UW32	O	H2SO4 TO pH<2	1 L AG	
<input checked="" type="checkbox"/> TOC	418.1	O	H2SO4 TO pH<2	1 L AG	
<input checked="" type="checkbox"/> ANIONS	415.1	S	H2SO4 TO pH<2	1 L P-CUBE	
<input checked="" type="checkbox"/> TSS ONLY	TF22	C	4 DEG C	1 L P-CUBE	
<input checked="" type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)	310.1	N	HNO3 TO pH<2	1 L P-CUBE	
	160.2	C	4 DEG C	1 L P-CUBE	
		S	H2SO4 TO pH<2	1 L P-CUBE	
		C	4 DEG C	1 L P-CUBE	
		N	HNO3 TO pH<2	1 L P-CUBE	
<input checked="" type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	

650A	650B	650C	650D
726A	726B	726C	726D
650E	650F	726E	726F
650I	726I		
650G	726G	650J	726J
650H	726H		

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD...); HG (SB01). H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS. ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

CRP = 281
9 gal (1 vol removed)

RECEIVED BY:

SIGNATURE:

RDJ

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MXKJ02X1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10-1-93

SITE ID

XJH-93-02X

JOB NUMBER

705310

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

Clear 60°

ACTIVITY

START 0930 END 1100

WATER LEVEL / WELL DATA

WELL DEPTH

15.32 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

12.58 FT

PROTECTIVE
CASING/WELL DIFF.

0.48 FT

WATER DEPTH

12.57 FT

2.5 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONHEIGHT OF
WATER COLUMN

2.75 FT

12.5 TOTAL GAL PURGED

GROUNDWATER
ELEVATION

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

WELL
DIAMETER ☒ 2 INCH
☒ 4 INCH
☐ INCH

PURGE DATA

PURGE VOLUME

2.5 GAL

5.0 GAL

7.5 GAL

10.0 GAL

12.5 GAL

TEMP, DEG C

18.3

18.0

17.4

17.6

17.6

pH, UNITS ☐ pH PAPER

5.54

5.7

6.0

5.90

5.98

SPECIFIC CONDUCTIVITY umhos/cm

257

246

247

247

246

PUMP RATE, GPM

2.2

4.2

3.5

3.7

2.5

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☐ SAMPLING ☒

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER water pump

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☒ POTABLE WATER☐ LIQUINOX☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE☐ FLOAT ACTIVATED☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

1

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC

UH20

VP

HCL, 4 DEG C

(4) 60 ML

☐

US2A

B

C

D

☐ SVOC

UH18

MS

4 DEG C

(2) 1 L AG

☐

F

F

I

J

☐ PEST/PCB

UH02

EC

4 DEG C

(3) 1 L AG

☐

I

J

K

L

☒ PAL INORGANICS (SPECIFIED BELOW)

SD20

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ LEAD ONLY

UH19

LC

4 DEG C

(3) 1 L AG

☐☐ EXPLOSIVES

UH32

O

H2SO4 TO pH<2

1 L AG

☐☒ TPHC

418.1

O

H2SO4 TO pH<2

1 L AG

☐☐ TOC

415.1

O

H2SO4 TO pH<2

1 L AG

☐☐ ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

☐☐ TSS ONLY

TT10

C

4 DEG C

1 L P-CUBE

☐☐ H2O QUALITY (SPECIFIED BELOW)

310

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

1602

C

4 DEG C

1 L P-CUBE

☐☐ H2O QUALITY (SPECIFIED BELOW)

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ORP 6.61 mV

RECEIVED BY: _____

SIGNATURE: _____

Resampled

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10/7/93

SITE ID XJH-93-02X

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION ACTIVITY START 1235 END 1430

PROGRAM

C

WEATHER

Sunny 70°
windy, clear

WATER LEVEL / WELL DATA

WELL DEPTH 15.38 FT

WATER DEPTH 12.56 FT

HEIGHT OF WATER COLUMN 2.82 FT

TOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

flush FT

PROTECTIVE

CASING/WELL DIFF.

0.43 FT

MEASURED
HISTORICAL

2.5 GAL/VOL

12.5 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
X X XRISER
ELEVATIONGROUNDWATER
ELEVATIONWELL DIAMETER
2 INCH
4 INCH
INCH

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY units/cm

PUMP RATE, GPM

	1323	1325	1329	1331	1333
PURGE VOLUME	2.5 GAL	5 GAL	7.5 GAL	10 GAL	12.5 GAL
TEMP, DEG C	18.2	17.9	18.1	17.6	17.6
pH, UNITS	6.56	6.57	6.68	6.69	6.69
SPECIFIC CONDUCTIVITY	263	264	254	265	261
PUMP RATE, GPM	1.5	1.5	1.5	1.5	1.5

Turbidity NTU

33 53 42 43 33

SAMPLE OBSERVATIONS

☒ CLEAR *samples*
☒ CLOUDY *purge*
☐ COLORED
☐ TURBID
☐ OOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

AEC approved

S. DOST

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE

FLOAT ACTIVATED

PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☒ PEST/PCB

* used
only a
filtered
net sample

 UM20
 UM18
 UM02
 UM13

 VP
 MS
 EC

 HCL, 4 DEG C
 4 DEG C
 4 DEG C

 (4) 60 ML
 (2) 1 L AG
 (3) 1 L AG

☒
☒
☒

 652A
 652E
 652I

 B
 E
 (Filtered)

 C
 D

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVES

 SD20
 UM19
 UM32

 N
 N
 LC

 HNO3 TO pH<2
 HNO3 TO pH<2
 4 DEG C

 1 L P-CUBE
 (3) 1 L AG

☒
☒

 652I
 652J

(Filtered)

☒ TPHC
☐ TOC
☐ ANIONS

 418.1
 415.1
 TF22

 O
 O
 S

 H2SO4 TO pH<2
 H2SO4 TO pH<2
 4 DEG C

 1 L AG
 1 L AG
 1 L P-CUBE

☒
☒

 652G
 652H

☒ TSS ONLY
☐ H2O QUALITY (SPECIFIED BELOW)

 310.1
 160.2

 N
 C

 HNO3 TO pH<2
 4 DEG C

 1 L P-CUBE
 1 L P-CUBE

☒
☒

 652H
 652I

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐

 652I
 652J

NOTES

 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD01); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TF10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ORP: -67 mV

Headspace: 2 ppm

RECEIVED BY:

SIGNATURE:

R.D.J./CSP

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J 0 3 X 1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SITE ID

X J M - 9 3 - 0 3 X

JOB NUMBER

07053-10

SAMPLING DATE

10-1-93

LOCATION

ACTIVITY

START

END

PROGRAM

C

FILE NAME

CGW

WEATHER

Sunny, 53°

WATER LEVEL / WELL DATA

WELL DEPTH

15.87 FT

☐ MEASURED
☐ HISTORICALTOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

Flush FT

PROTECTIVE
CASING/WELL DIFF.

0.58 FT

WATER DEPTH

10.00 FT

HEIGHT OF
WATER COLUMN

5.87 FT

5.3 GAL/VOL

9.0 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☐ ☐ ☐
☐ ☐ ☐
☐ ☐ ☐
☐ ☐ ☐RISER
ELEVATION
GROUNDWATER
ELEVATIONWELL
DIAMETER ☐ 2 INCH
☐ 4 INCH
☐ INCH

PID READINGS:

AMBIENT AIR

PPM

WELL MOUTH

PPM

PURGE DATA

PURGE VOLUME

a GAL

a GAL

a GAL

a GAL

a GAL

TEMP, DEG C

pH, UNITS

☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

17.4

6.28

134

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING

SAMPLING

☐ PERISTALTIC PUMP
☐ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☐ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCB

UH20

VP

HCL, 4 DEG C

(4) 60 ML

UH18

MS

4 DEG C

(2) 1 L AG

UH02

EC

4 DEG C

(3) 1 L AG

UH13

☐ PAL INORGANICS (SPECIFIED BELOW)

N

HNO3 TO pH<2

1 L P-CUBE

☐ LEAD ONLY

SD20

N

HNO3 TO pH<2

(3) 1 L AG

☐ EXPLOSIVES

UH19

LC

4 DEG C

UH32

☒ TPHC

418.1

O

H2SO4 TO pH<2

1 L AG

☐ TOC

415.1

O

H2SO4 TO pH<2

1 L AG

☐ ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

TT10

C

4 DEG C

1 L P-CUBE

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☒ TSS ONLY

160.2

C

4 DEG C

1 L P-CUBE

☐ H2O QUALITY (SPECIFIED BELOW)

303,909

C

H2SO4 TO pH<2

1 L P-CUBE

303,909

C

4 DEG C

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

(1) 4 OZ
STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Collected a Duplicate sample of the filtered sample

RECEIVED BY:

SIGNATURE:

Resampled

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MXJ03X1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10/7/93

SITE ID XJH-93-03X

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION ACTIVITY START 1230 END 1530

PROGRAM

C

WEATHER

Sunny 70°
Clear, windy

WATER LEVEL / WELL DATA

WELL DEPTH 16.1 FT

WATER DEPTH 9.64 FT

HEIGHT OF WATER COLUMN 6.46 FT

1.68 gal/sr PID READINGS:
10" Borehole

TOP OF WELL
TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

Flush FT

PROTECTIVE CASING/WELL DIFF.

0.53 FT

MEASURED HISTORICAL

10.8 GAL/VOL

11 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH 4 INCH INCH

AMBIENT AIR 0.0 PPM

WELL MOUTH 6.0 PPM

PURGE DATA

PURGE VOLUME

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY UNITS/cm

PUMP RATE, GPM

Turbidity NTUS

EQUIPMENT DOCUMENTATION
PURGING SAMPLING

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

AEC-approved

South post

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE

FLOAT ACTIVATED

PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC
SVOC
PEST/PCB

UM20
UM18
UH02
UH13

VP
MS
EC

HCL, 4 DEG C (4) 60 ML
4 DEG C (2) 1 L AG
4 DEG C (3) 1 L AG

PAL INORGANICS (SPECIFIED BELOW)
LEAD ONLY
EXPLOSIVES

SD20
UH19
UH32

N
N
LC

HNO3 TO pH<2 1 L P-CUBE
HNO3 TO pH<2 (3) 1 L AG
4 DEG C

TPHC
TOC
ANIONS

418.1
415.1
TF22
TT10

O
O
S
C

H2SO4 TO pH<2 1 L AG
H2SO4 TO pH<2 1 L AG
H2SO4 TO pH<2 1 L P-CUBE
4 DEG C 1 L P-CUBE

TSS ONLY
H2O QUALITY (SPECIFIED BELOW)

310.1
160.2

N
C
S
C
N

HNO3 TO pH<2 1 L P-CUBE
4 DEG C 1 L P-CUBE
H2SO4 TO pH<2 1 L P-CUBE
4 DEG C 1 L P-CUBE
HNO3 TO pH<2 1 L P-CUBE

COLIFORM

303,909

4 DEG C (1) 4 OZ
STERILE

654E/654F
654I/654J
654G
654H

J is filter

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD. .); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Jar Head Spec - 46 ppm

ORP 104 mV

RECEIVED BY:

SIGNATURE:

CAP

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MXJ04X1

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

10-1-93

SITE ID

XJM-93-04K

JOB NUMBER

0705310

FILE NAME

CGW

LOCATION
ACTIVITY

START 0915 END

PROGRAM

C

WEATHER

Clear 60°

WATER LEVEL / WELL DATA

WELL DEPTH 16.75 FT

WATER DEPTH 8.56 FT

HEIGHT OF
WATER COLUMN 8.19 FT

☒ TOP OF WELL
☐ TOP OF CASING

PROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.95 FT

PROTECTIVE
CASING/WELL DIFF.

0.48 FT

☒ MEASURED
☐ HISTORICAL

7.4 GAL/VOL

8.0 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐

RISER
ELEVATION

GROUNDWATER
ELEVATION

WELL
DIAMETER ☒ 2 INCH
☐ 4 INCH
☐ INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 30 PPM

PURGE DATA

PURGE VOLUME

2 1 GAL 2 8 GAL 2 GAL 2 GAL 2 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM 1.0 gpm

14.5 16.4
8.5 8.24
379 354

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER

EQUIPMENT ID

ISCO #

☐ 2" ☒ 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

1

ANALYTICAL PARAMETERS

METHOD
NUMBER

FRACTION
CODE

PRESERVATION
METHOD

VOLUME
REQUIRED

SAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCB

UH20
UH18
UH02
UH13

VP
MS
EC

HCL, 4 DEG C
4 DEG C
4 DEG C

(4) 60 ML
(2) 1 L AG
(3) 1 L AG

☐
☐
☐

656M B C D
G E

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVES

SD20
UN19
UN32

N
N
LC

HNO3 TO pH<2
HNO3 TO pH<2
4 DEG C

1 L P-CUBE
(3) 1 L AG

☐
☐
☐

I S Interced

☒ TPHC
☐ TOC
☐ ANIONS

418.1
415.1
TF22
TT10

O
O
S
C

H2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C

1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE

☐
☐
☐
☐

G

☒ TSS ONLY

310.1
160.2

N
C

HNO3 TO pH<2
4 DEG C

1 L P-CUBE
1 L P-CUBE

☐
☐

H

☐ H2O QUALITY (SPECIFIED BELOW)

S

H2SO4 TO pH<2

1 L P-CUBE

☐

☐ COLIFORM

303,909

C

4 DEG C

1 L P-CUBE

☐

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ORP = 221.6 mV

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

PROJECT **USATHAMA-FT.DEVENS**
 SITE ID **XJN-93-04X**
 LOCATION ACTIVITY **START 1200 END 1320**

FIELD SAMPLING NUMBER **RESAMPLE**

SITE TYPE **WELL**
 JOB NUMBER **7053-10**
 PROGRAM **C**

SAMPLING DATE **10-7-93**
 FILE NAME **CGW**
 WEATHER **Sunny 60s**

WATER LEVEL / WELL DATA

WELL DEPTH **16.71 FT**

WATER DEPTH **9.00 FT**

HEIGHT OF WATER COLUMN **7.71 FT**

☒ TOP OF WELL
☒ TOP OF CASING
☒ MEASURED
☐ HISTORICAL
6.6 GAL/VOL
6.6 TOTAL GAL PURGED

PROTECTIVE CASING STICK-UP (FROM GROUND) **±2.92 FT**

PROTECTIVE CASING/WELL DIFF. **+0.48 FT**

WELL INTEGRITY:
 PROT. CASING SECURE ☒
 CONCRETE COLLAR INTACT ☒
 WELL LOCKED ☒
 PVC WELL CAP ☒

RISER ELEVATION
 GROUNDWATER ELEVATION
 WELL DIAMETER ☒ 2 INCH
☒ 4 INCH
☐ INCH

$\times 0.85 \text{ gal/sy} = 6.6 \text{ gal/wl}$
 PID READINGS:
 $\rightarrow 5 \frac{3}{8}'' \text{ core}$

AMBIENT AIR **0.0** PPM
 WELL MOUTH **30** PPM
 mzx **68 ppm**

PURGE DATA

PURGE VOLUME

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY $\mu\text{mhos/cm}$

PUMP RATE, GPM

	1212	101221			
	< 1 GAL	20.6 GAL	2 GAL	2 GAL	2 GAL
	16.8	16.7			
	6.81	6.95			
	335	327			
	1	1			

SAMPLE OBSERVATIONS

☒ CLEAR
☒ CLOUDY
☐ COLORED
☐ TURBID
☐ OOR
☐ OTHER (SEE NOTES)

Turn. NTUs **34** **125**

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP ☒
 SUBMERSIBLE PUMP ☒
 BAILER ☒
 PVC/SILICON TUBING ☒
 IN-LINE/DISPOSABLE FILTER ☒
 OTHER ☐

EQUIPMENT ID
 ISCO #
☒ 2" ☐ 4" #

DECON FLUIDS USED
 POTABLE WATER ☒
 LIQUINOX ☒
 STEAM CLEANING ☒
 NA ☐

WATER LEVEL EQUIP. USED
 ELECTRIC COND. PROBE ☒
 FLOAT ACTIVATED ☒
 PRESSURE TRANSDUCER ☒

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
<input checked="" type="checkbox"/> VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	<input type="checkbox"/>	656A / 656B / 656C / 656D
<input checked="" type="checkbox"/> SVOC	UH18	MS	4 DEG C	(2) 1 L AG	<input type="checkbox"/>	656E / 656F
<input checked="" type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	<input type="checkbox"/>	
	UH13				<input type="checkbox"/>	
<input type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	656G / 656H
<input type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2		<input type="checkbox"/>	
<input type="checkbox"/> EXPLOSIVES	UH19	LC	4 DEG C	(3) 1 L AG	<input type="checkbox"/>	
	UH32				<input type="checkbox"/>	
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	<input type="checkbox"/>	656I
<input type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG	<input type="checkbox"/>	
<input type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	
	TT10	C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>	
	310.1	N	HNO3 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	656J
<input checked="" type="checkbox"/> TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>	
<input type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	
		C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>	
		N	HNO3 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	
<input type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	<input type="checkbox"/>	

NOTES
 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD24); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Headspace 86 ppm - drummed water

ORP: -46mV on 1st vol.

RECEIVED BY:

SIGNATURE: **JL/CP purge**

MR/TO sample

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

12/16/94

SITE ID 2476-02

JOB NUMBER

7053-14

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

P. Cloudy

ACTIVITY START 1200 END

WATER LEVEL / WELL DATA

WELL DEPTH 14.71 FT

☒ MEASURED
☐ HISTORICAL

WATER DEPTH 7.73 FT

HEIGHT OF WATER COLUMN 6.98 FT

 x 0.55
PID READINGS:

☐ TOP OF WELL
☒ TOP OF CASING
☒ GROUND SURFACE (FROM GROUND)

PROTECTIVE

 CASING STICK-UP
(FROM GROUND)

Flush FT

PROTECTIVE CASING/WELL DIFF.

-0.2 FT

3.9 GAL/VOL

19.5 TOTAL GAL PURGED

 WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

 YES NO N/A
☒ ☒ ☒
☒ ☒ ☒
☒ ☒ ☒

RISER ELEVATION

GROUNDWATER ELEVATION

 WELL DIAMETER 2 INCH
4 INCH
INCH

AMBIENT AIR 0 PPM

WELL MOUTH 156 PPM

PURGE DATA

PURGE VOLUME

a 4 GAL a 8 GAL a 12 GAL a 16 GAL a 20 GAL

TEMP, DEG C

 pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒
☐
☐
☐
☒
☐
☐
☐

 PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

2" 4" #

1

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☒ STEAM CLEANING
☒ Dedicated

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC

☐ SVOC

☐ PEST/PCB

☒ PAL INORGANICS (SPECIFIED BELOW)

☐ LEAD ONLY

☐ EXPLOSIVES

☐ TPHC

☐ TOC

☐ ANIONS

☒ TSS ONLY

☒ H2O QUALITY (SPECIFIED BELOW)

☐ COLIFORM

UM20

UM18

UM02

UM13

SD20

UM19

UM32

418.1

415.1

TF22

TT10

310.1

160.2

303,909

VP

MS

EC

N

N

LC

O

O

S

C

N

C

S

C

N

HCL, 4 DEG C

4 DEG C

4 DEG C

HNO3 TO pH<2

HNO3 TO pH<2

4 DEG C

H2SO4 TO pH<2

H2SO4 TO pH<2

H2SO4 TO pH<2

4 DEG C

4 DEG C

4 DEG C

H2SO4 TO pH<2

4 DEG C

HNO3 TO pH<2

4 DEG C

(4) 60 ML

(2) 1 L AG

(3) 1 L AG

1 L P-CUBE

1 L P-CUBE

(3) 1 L AG

1 L AG

1 L AG

1 L P-CUBE

1 L P-CUBE

1 L P-CUBE

1 L P-CUBE

1 L P-CUBE

1 L P-CUBE

1 L P-CUBE

(1) 4 OZ

STERILE

NOTES

 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE WELL

SAMPLING DATE

SITE ID 2446-03

JOB NUMBER

FILE NAME

LOCATION

PROGRAM

WEATHER

ACTIVITY START 1300 END 1330

WATER LEVEL / WELL DATA

WELL DEPTH 17.7 FT

MEASURED HISTORICAL

WATER DEPTH 9.2 FT

4.6 GAL/VOL

HEIGHT OF WATER COLUMN 8.5 FT

23.4 TOTAL GAL PURGED

TOP OF WELL PROTECTIVE CASING STICK-UP (FROM GROUND)

Flush FT

PROTECTIVE CASING/WELL DIFF. -0.4 FT

RISER ELEVATION

GROUNDWATER ELEVATION

WELL INTEGRITY: PROT. CASING SECURE CONCRETE COLLAR INTACT WELL LOCKED PVC WELL CAP

YES NO N/A

WELL DIAMETER 2 INCH 4 INCH

X0.55 PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH PPM

PURGE DATA

PURGE VOLUME

4.6 GAL 9.2 GAL 13.8 GAL 18.4 GAL 23.2 GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

SAMPLE OBSERVATIONS

CLEAR CLOUDY COLORED TURBID ODOR OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP SUBMERSIBLE PUMP BAILER PVC/SILICON TUBING IN-LINE/DISPOSABLE FILTER OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER LIQUINOX STEAM CLEANING Dedicated

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE FLOAT ACTIVATED PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC SVOC PEST/PCB

UM20 UM18 UH02 UH13

VP HS EC

HCL, 4 DEG C 4 DEG C 4 DEG C

(4) 60 ML (2) 1 L AG (3) 1 L AG

PAL INORGANICS (SPECIFIED BELOW)

LEAD ONLY EXPLOSIVES

SD20 UW19 UW32

N N LC

HNO3 TO pH<2 HNO3 TO pH<2 4 DEG C

1 L P-CUBE (3) 1 L AG

TPHC TOC ANIONS

418.1 415.1 TF22 TT10

O S C

H2SO4 TO pH<2 H2SO4 TO pH<2 H2SO4 TO pH<2

1 L AG 1 L AG 1 L P-CUBE

TSS ONLY

H2O QUALITY (SPECIFIED BELOW)

310.1 160.2

N C C N

HNO3 TO pH<2 H2SO4 TO pH<2 4 DEG C HNO3 TO pH<2

1 L P-CUBE 1 L P-CUBE 1 L P-CUBE (1) 4 OZ

COLIFORM

303,909

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01). H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS. ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

John Swartz

ABB ENVIRONMENTAL SERVICES, INC.

2446-04

PAGE 1 OF 1

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MX4604X3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

8 Dec 1994

SITE ID

2446-04

JOB NUMBER

7053-14

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

Sunny, 20's

ACTIVITY

START 1450 END 0900 12/9

WATER LEVEL / WELL DATA

☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

Flush

PROTECTIVE
CASING/WELL DIFF.

-0.24 FT

WELL DEPTH

19.57 FT

☒ MEASURED
☐ HISTORICAL

WATER DEPTH

9.47 FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☐ ☒ ☐
☐ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATION

HEIGHT OF

WATER COLUMN

10.1 FT

10.55 GAL/VOL

27.5 TOTAL GAL PURGED

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 14.8 PPM

WELL
DIAMETER ☒ 2 INCH
☐ 4 INCH
☐ INCH

PURGE DATA

PURGE VOLUME

a 5.5 GAL

a 11 GAL

a 16.5 GAL

a 22 GAL

a 27.5 GAL

TEMP, DEG C

PH, UNITS

☐ PH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

15.1

15.2

14.7

12.6

14.6

6.8

7.0

7.0

7.3

7.1

Broken

1 gal

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

☒ none, dedicated equipment

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE☐ FLOAT ACTIVATED☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC

UM20

VP

HCL, 4 DEG C

(4) 60 ML

☒

144A, 144B, 144C, 144D

☒ SVOC

UM18

MS

4 DEG C

(2) 1 L AG

☐☐ PEST/PCB

UH02

EC

4 DEG C

(3) 1 L AG

☐☒ PAL INORGANICS (SPECIFIED BELOW)

SD20

N

HNO3 TO pH<2

1 L P-CUBE

☒☐ LEAD ONLY

UH13

N

HNO3 TO pH<2

(3) 1 L AG

☐☐ EXPLOSIVES

UH19

LC

4 DEG C

(3) 1 L AG

☐☐ TPHC

UH32

O

H2SO4 TO pH<2

1 L AG

☐☐ TOC

418.1

O

H2SO4 TO pH<2

1 L AG

☐☐ ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

☐

TT10

C

4 DEG C

1 L P-CUBE

☐

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☐☒ TSS ONLY

160.2

C

4 DEG C

1 L P-CUBE

☒☒ H2O QUALITY (SPECIFIED BELOW)

C

S

H2SO4 TO pH<2

1 L P-CUBE

☒

C

N

4 DEG C

1 L P-CUBE

☒

N

C

HNO3 TO pH<2

1 L P-CUBE

☒☐ COLIFORM

303,909

4 DEG C

(1) 4 OZ

STERILE

☐

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TXN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Strong petroleum odor. Sample collected 12/19/94.

RECEIVED BY:

SIGNATURE:

R. David Dunsmore

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

SITE ID XJ 4-93-01X

JOB NUMBER

LOCATION

ACTIVITY START 0930 END 1130

PROGRAM

SAMPLING DATE

FILE NAME

WEATHER

WATER LEVEL / WELL DATA

WELL DEPTH 19.74 FT

WATER DEPTH 7.52 FT

HEIGHT OF WATER COLUMN 11.22 FT

x.9

PID READINGS:

TOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.38 FT

PROTECTIVE
CASING/WELL DIFF.

-0.42 FT

☐ MEASURED
☐ HISTORICAL

10.01 GAL/VOL

10 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

230 GAL

576 GAL

10 GAL

GAL

GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

13.5

6.81

196

65.8

13.3

6.84

189

296

13.7

6.76

195

69.5

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☐ SAMPLING ☒PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☐ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCBUH20
UH18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☐ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UH19
UH32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☒ TSS ONLY
☐ H2O QUALITY (SPECIFIED BELOW)310.1
160.2N
S
C
NHNO3 TO pH<2
H2SO4 TO pH<2
4 DEG C
HNO3 TO pH<2
4 DEG C1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE☐ COLIFORM

303,909

4 DEG C

(1) 4 OZ
STERILENOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M x x J C 3 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE WELL

SAMPLING DATE

8 Dec 94

SITE ID X J M - 93 - 03 X

JOB NUMBER

7053-14

FILE NAME

CGW

LOCATION

ACTIVITY START 1530 END 1430

PROGRAM

C

WEATHER

Sunny, 20°

WATER LEVEL / WELL DATA

WELL DEPTH 16.10 FT

☒ MEASURED
☐ HISTORICAL

WATER DEPTH 7.55 FT

14.3 GAL/VOL

HEIGHT OF
WATER COLUMN 8.55 FT

14 TOTAL GAL PURGED

☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)Flush
manPROTECTIVE
CASING/WELL DIFF.

- 0.53 FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☒ ☒RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL
DIAMETER 2 INCH
4 INCH
INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME

a 14 GAL a GAL a GAL a GAL a GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

15.1
7.1
broken

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☒ LIQUINOX
☒ STEAM CLEANINGnone, dedicated
equip.

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCBUH20
UH18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒
☐
☐
☐

SDA/150B/150C/150D

E/E/E/E

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UH19
UH32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☒
☐
☐

LX

☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☐
☐
☐
☐☒ TSS ONLY

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☒

G

☒ H2O QUALITY (SPECIFIED BELOW)

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

☒

H

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☒

LX

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

G. Neil Kummer

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J O S X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL FLUSH

SAMPLING DATE

12-1-94

SITE ID X J M - 94 - 05 X

JOB NUMBER

0705314

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

SUNNY 40°F

WATER LEVEL / WELL DATA

WELL DEPTH 14.95 FT

WATER DEPTH 8.0 FT

HEIGHT OF WATER COLUMN 6.95 FT

TOP OF WELL
TOP OF CASING

MEASURED
HISTORICAL

PROTECTIVE CASING STICK-UP (FROM GROUND)

FLUSH FT

PROTECTIVE CASING/WELL DIFF.

-0.38 FT

11.68 GAL/VOL

TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH
4 INCH
INCH

X1.65

PID READINGS:

AMBIENT AIR 1.0 PPM

WELL MOUTH 60.0 PPM

PURGE DATA

PURGE VOLUME

	1107	1115			
	2 4 GAL	2 8 GAL	2 12 GAL	2 GAL	2 GAL
TEMP, DEG C	16.2	15.7	16.0		
pH, UNITS	6.65	6.91	6.92		
SPECIFIC CONDUCTIVITY umhos/cm	318	319	310		
PUMP RATE, GPM	157	91.5	41.6		

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER
LIQUINOX
STEAM CLEANING

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC
SVOC
PEST/PCB

UH20
UH18
UH02
UH13

VP
MS
EC

HCL, 4 DEG C
4 DEG C
4 DEG C

(4) 60 ML
(2) 1 L AG
(3) 1 L AG

PAL INORGANICS (SPECIFIED BELOW)
LEAD ONLY
EXPLOSIVES

SD20
UH19
UH32

N
N
LC

HNO3 TO pH<2
HNO3 TO pH<2
4 DEG C

1 L P-CUBE
(3) 1 L AG

TPHC
TOC
ANIONS

418.1
415.1
TF22
TT10

O
O
S
C

H2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C

1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE

TSS ONLY

310.1

N

HNO3 TO pH<2

1 L P-CUBE

H2O QUALITY (SPECIFIED BELOW)

160.2

C

4 DEG C

1 L P-CUBE

COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

(1) 4 OZ
STERILE

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

NO TPH

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J 0 8 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL 4 PVC

SAMPLING DATE

11-30-94

SITE ID X J M - 9 4 - 0 8 X

JOB NUMBER

07053-44

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

FLY CLOUDY

ACTIVITY START 1100 END 1215

WATER LEVEL / WELL DATA

☒ TOP OF WELL
☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

2.45 FT

PROTECTIVE CASING/WELL DIFF.

-0.22 FT

WELL DEPTH 19.94 FT

☒ MEASURED
☐ HISTORICAL

WATER DEPTH 11.74 FT

13.78 GAL/VOL

 WELL INTEGRITY:
 PROT. CASING SECURE
 CONCRETE COLLAR INTACT
 WELL LOCKED
 PVC WELL CAP

 YES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐

RISER ELEVATION

GROUNDWATER ELEVATION

HEIGHT OF WATER COLUMN 8.2 FT

15 TOTAL GAL PURGED

 WELL DIAMETER 2 INCH
 4 INCH
 INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 1.2 PPM

PURGE DATA

PURGE VOLUME

1110

1130

1205

2 5 GAL

2 10 GAL

2 14 GAL

2 GAL

2 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

TURBIDITY

12.6

12.6

12.1

6.96

7.62

7.50

210

209

213

275

128

125

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒ PERISTALTIC PUMP
☐ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

12" 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC

UH20

VP

HCL, 4 DEG C

(4) 60 ML

☒☐ SVOC

UH18

MS

4 DEG C

(2) 1 L AG

☐☐ PEST/PCB

UH02

EC

4 DEG C

(3) 1 L AG

☐☒ PAL INORGANICS (SPECIFIED BELOW)

UH13

N

HNO3 TO pH<2

1 L P-CUBE

☒☐ LEAD ONLY

SD20

N

HNO3 TO pH<2

(3) 1 L AG

☐☐ EXPLOSIVES

UH19

LC

4 DEG C

(3) 1 L AG

☐☒ TPHC

UH32

O

H2SO4 TO pH<2

1 L AG

☒☐ TOC

418.1

O

H2SO4 TO pH<2

1 L AG

☐☐ ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

☐

TT10

C

4 DEG C

1 L P-CUBE

☐

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☐☒ TSS ONLY

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

☒☒ H2O QUALITY (SPECIFIED BELOW)

C

4 DEG C

1 L P-CUBE

☒

N

HNO3 TO pH<2

1 L P-CUBE

☐

C

4 DEG C

1 L P-CUBE

☐

N

HNO3 TO pH<2

1 L P-CUBE

☐

(1) 4 OZ

STERILE

NOTES

 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TXN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

Kendra C. Bawa

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J 1 0 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL PVC

SAMPLING DATE

11-30-94

SITE ID

X J M - 9 4 - 1 0 X

JOB NUMBER

07053-14

FILE NAME

CGW

LOCATION

ACTIVITY

START 1345 END 0930

PROGRAM

C

WEATHER

PARTLY CLOUDY

WATER LEVEL / WELL DATA

WELL DEPTH

20.28 FT

☒ MEASURED
☐ HISTORICAL

☐ TOP OF WELL
☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

2.48 FT

PROTECTIVE CASING/WELL DIFF.

- 0.45 FT

WATER DEPTH

11.84 FT

14.8 GAL/VOL

 WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

 YES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐

 RISER ELEVATION
GROUNDWATER ELEVATION

HEIGHT OF WATER COLUMN

8.8 FT

TOTAL GAL PURGED

 WELL DIAMETER
2 INCH
4 INCH
INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.2 PPM

PURGE DATA

PURGE VOLUME

2.58 GAL

2.10 GAL

2.15 GAL

2.00 GAL

2.00 GAL

TEMP, DEG C

 pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM TURBID

 11.7
7.35
2.17
193

 11.7
7.35
2.30
83.2

 9.4
7.73
2.01
36.4

 2.00
2.00
2.00
2.00

 2.00
2.00
2.00
2.00

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☐
☐
☐
☐
☐

 PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

☒ 12" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☐ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

1

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCB

 UM20
UM18
UM02
UM13

 VP
MS
EC

 HCL, 4 DEG C
4 DEG C
4 DEG C

 (4) 60 ML
(2) 1 L AG
(3) 1 L AG

☒
☐
☐

 192A / B / C / D
E / F / G / H

☒ PAL INORGANICS (SPECIFIED BELOW)

☐ LEAD ONLY
☐ EXPLOSIVES

 SD20
UM19
UM32

 N
N
LC

 HNO3 TO pH<2
HNO3 TO pH<2
4 DEG C

 1 L P-CUBE
(3) 1 L AG

☒
☐
☐

I / J / K / L / M / N / O / P / Q / R / S / T / U / V / W / X / Y / Z

☒ TPHC
☐ TOC
☐ ANIONS

 418.1
415.1
TF22
TT10
310.1

 O
O
S
C
N

 H2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C
HNO3 TO pH<2

 1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE

☒
☐
☐
☐
☐

 192A / B / C / D
E / F / G / H / I / J / K / L / M / N / O / P / Q / R / S / T / U / V / W / X / Y / Z

☒ TSS ONLY

☐ H2O QUALITY (SPECIFIED BELOW)

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

☒

 192A / B / C / D
E / F / G / H / I / J / K / L / M / N / O / P / Q / R / S / T / U / V / W / X / Y / Z

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐

 192A / B / C / D
E / F / G / H / I / J / K / L / M / N / O / P / Q / R / S / T / U / V / W / X / Y / Z

 (1) 4 OZ
STERILE

NOTES

 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

 3242013
4207132
3272152

RECEIVED BY:

SIGNATURE:

Kender C. Bana

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

46042

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

1-27-94

SITE ID 11-93-246-04

JOB NUMBER

07053-10

FILE NAME

CGW

LOCATION ACTIVITY START 1405 END 1630

PROGRAM

C

WEATHER

partly cloudy

WATER LEVEL / WELL DATA

WELL DEPTH 19.37 FT

WATER DEPTH 9.24 FT

HEIGHT OF WATER COLUMN 10.55 FT

x0.55

PID READINGS:

TOP OF WELL
TOP OF CASING

MEASURED
HISTORICAL

PROTECTIVE CASING STICK-UP (FROM GROUND)

10.25 FT

PROTECTIVE CASING/WELL DIFF.

10.31 FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A
[checked] [] []
[checked] [] []
[checked] [] []
[checked] [] []

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

5.5 GAL 11 GAL 16.5 GAL 22 GAL 27.5 GAL

TEMP, DEG C

12.1 12.5 11.7 11.0 11.5

pH, UNITS pH PAPER

6.9 7.1 7.2 7.1 7.0

SPECIFIC CONDUCTIVITY umhos/cm

509 412 471 478 484

PUMP RATE, GPM 100 x 100

10 1 2 0 6

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER
LIQUINOX
STEAM CLEANING
N/A for pump and bailer

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS			
<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	<input checked="" type="checkbox"/>	649 A1	B1	C1	D
<input checked="" type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG	<input checked="" type="checkbox"/>	E1	F1		
<input checked="" type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UH13				<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2		<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UW32				<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
	TT10	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TSS ONLY	310.1	N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)	160.2	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
		S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
		C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> COLIFORM	303,909	N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
			4 DEG C	(1) 4 OZ STERILE	<input checked="" type="checkbox"/>				

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

DUPLICATE COLLECTED. Dry at 2 vol, dry every 1/4 - 1/2 gal. thereafter.

INORGANICS COLLECTED AS FILTERED AND UNFILT. SAMPLES

RECEIVED BY:

SIGNATURE:

MR. J. D. ID

10.05

55

55,275

55,275

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M x 4603 x 2

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

1/27/92

SITE ID M - 93 - 2446-03

JOB NUMBER

07053-10

FILE NAME

CGW

LOCATION ACTIVITY START 1045 END 1130

PROGRAM

C

WEATHER

Pt. Sunny 02

WATER LEVEL / WELL DATA

WELL DEPTH 17.25 FT

WATER DEPTH 8.33 FT

HEIGHT OF WATER COLUMN 8.92 FT

TOP OF WELL
TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

Flush from

PROTECTIVE CASING/WELL DIFF.

+0.15 FT

MEASURED
HISTORICAL

5 GAL/VOL

25 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
✓
✓
✓

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH
4 INCH
INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 314 PPM

PURGE DATA

PURGE VOLUME

5 GAL 10 GAL 15 GAL 20 GAL 25 GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM ORP

3.6	10.7	11.7	10.6	10.9
7.09	6.3	6.8	6.6	6.7
473	475	454	438	440
0.4	0.4	0.5	0.5	0.4
230	240	220	194	2200

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☒ ODOR fuel
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒ PERISTALTIC PUMP
☐ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO

2" 4" #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

N/A for pump & bailer

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE

FLOAT ACTIVATED

PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	<input checked="" type="checkbox"/>	6474	B1	C1	D
<input checked="" type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UH13				<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2		<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UW32				<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
	TT10	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
	310.1	N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
		C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
		N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	<input checked="" type="checkbox"/>				

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES
 Fuel odor

RECEIVED BY:

SIGNATURE:

MR/TD/JJ

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X 4 6 0 2 X 2

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

1-27-93

SITE ID

M 0 3 2446-02

JOB NUMBER

07053-10

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

Clear, 0°F

ACTIVITY START 1100 END 1215

WATER LEVEL / WELL DATA

WELL DEPTH

14.4 FT

WATER DEPTH

7.27 FT

HEIGHT OF

WATER COLUMN

7.13 FT

x 0.59

PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH 30 PPM

TOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

Flush FT

PROTECTIVE
CASING/WELL DIFF.

-0.2

MEASURED
HISTORICAL

3.9 GAL/VOL

TOTAL GAL PURGED

20

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL
DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

a 4 GAL

a 8 GAL

a 12 GAL

a 16 GAL

a 20 GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

8.9

10.0

10.5

9.1

10.7

6.8

6.7

6.7

6.7

6.7

420

309

326

385

381

19

21

26

14

23

TSC (umho)

174

7700

7700

7200

7700

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR fuel
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER

LIQUINOX

STEAM CLEANING

N/A for pump

D. boller

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE

FLOAT ACTIVATED

PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD

FRACTION

PRESERVATION

VOLUME

SAMPLE

SAMPLE BOTTLE ID NUMBERS

VOC

UM20

VP

HCL, 4 DEG C

(4) 60 ML

✓

645 A1

J1

C1

2

SVOC

UM18

MS

4 DEG C

(2) 1 L AG

✓

E1

F1

/

/

PEST/PCB

UH02

EC

4 DEG C

(3) 1 L AG

✓

/

/

/

/

PAL INORGANICS (SPECIFIED BELOW)

UH13

N

HNO3 TO pH<2

1 L P-CUBE

✓

/

/

/

/

LEAD ONLY

SD20

N

HNO3 TO pH<2

(3) 1 L AG

✓

/

/

/

/

EXPLOSIVES

UM19

LC

4 DEG C

(3) 1 L AG

✓

/

/

/

/

TPHC

418.1

O

H2SO4 TO pH<2

1 L AG

✓

/

/

/

/

TOC

415.1

O

H2SO4 TO pH<2

1 L AG

✓

/

/

/

/

ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

✓

/

/

/

/

TT10

C

4 DEG C

1 L P-CUBE

✓

/

/

/

/

310.1

N

HNO3 TO pH<2

1 L P-CUBE

✓

/

/

/

/

160.2

C

4 DEG C

1 L P-CUBE

✓

/

/

/

/

TSS ONLY

303,909

S

H2SO4 TO pH<2

1 L P-CUBE

✓

/

/

/

/

H2O QUALITY (SPECIFIED BELOW)

C

4 DEG C

1 L P-CUBE

1 L P-CUBE

✓

/

/

/

/

COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

✓

/

/

/

/

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTEREDDry at 2 volumes, fuel odor.
INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES

7.1

RECEIVED BY:

SIGNATURE:

MR. J. W. TD

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

Mkx5c1x2

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

2/2/94

SITE ID

XJH-93-01X

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION

ACTIVITY START 13/5/21/94 END 0900 (2/2/94)

PROGRAM

C

WEATHER

11 Sunny 20°F

WATER LEVEL / WELL DATA

WELL DEPTH 18.9 FT

☒ MEASURED
☐ HISTORICAL

WATER DEPTH 7.86 FT

10 GAL/VOL

HEIGHT OF
WATER COLUMN 11.04 FT

10 TOTAL GAL PURGED

☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)2.2 FT
(snow cover)

PROTECTIVE

CASING/WELL DIFF.

-0.42 FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL
DIAMETER 2 INCH
1/4 INCH
1 INCH

PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH 0 PPM

PURGE DATA

PURGE VOLUME

2 2 4 GAL 2 6 GAL 2 8 GAL 2 10 GAL

TEMP, DEG C

PH, UNITS ☐ PH PAPERSPECIFIC CONDUCTIVITY $\mu\text{mhos/cm}$

PUMP RATE, GPM turb (1/min)

2	4	6	8	10
7.8	8.5	8.4	7.7	7.8
6.7	6.8	6.8	6.2	6.0
340	351	350	359	320
2.3	2.7	2.200	2.200	2.200

RINOX (mV)

230

226

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ OOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

1

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	<input checked="" type="checkbox"/>	6514	B1	C1	3242013
<input type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG	<input type="checkbox"/>	6514	G1		3173012
<input type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	<input type="checkbox"/>				
	UH13				<input type="checkbox"/>				
<input type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		H	HNO3 TO pH<2	1 L P-CUBE	<input type="checkbox"/>	6514	J		3278012
<input type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2		<input type="checkbox"/>				
<input type="checkbox"/> EXPLOSIVES	UM19	LC	4 DEG C	(3) 1 L AG	<input type="checkbox"/>				
	UM32				<input type="checkbox"/>				
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>	6516			3173012
<input type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG	<input type="checkbox"/>				
<input type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE	<input type="checkbox"/>				
	TT10	C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>				
<input checked="" type="checkbox"/> TSS ONLY	310.1	N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>	6514			3278012
<input type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)	160.2	C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>				
		S	H2SO4 TO pH<2	1 L P-CUBE	<input type="checkbox"/>				
		C	4 DEG C	1 L P-CUBE	<input type="checkbox"/>				
		N	HNO3 TO pH<2	1 L P-CUBE	<input type="checkbox"/>				
<input type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	<input type="checkbox"/>				

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Dry at ~8 gallons

RECEIVED BY:

SIGNATURE:

Tony Jones

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

MXJ02X2

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

1.25.93

SITE ID

XJH-93-02X

JOB NUMBER

07053-10

FILE NAME

CGW

LOCATION

ACTIVITY

START 1240 END 1330

PROGRAM

C

WEATHER

Overcast, 30°

WATER LEVEL / WELL DATA

WELL DEPTH

15.2 ± FT

WATER DEPTH

11.14 FT

HEIGHT OF

WATER COLUMN

4.1 FT

X 0.9

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

TOP OF WELL
TOP OF CASING

PROTECTIVE
CASING STICK-UP
(FROM GROUND)

flush FT

PROTECTIVE
CASING/WELL DIFF.

-0.57 FT

MEASURED
HISTORICAL

3.69 GAL/VOL

20

TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER
ELEVATION

GROUNDWATER
ELEVATION

WELL
DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

4 GAL

8 GAL

12 GAL

16 GAL

20 GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM Turb (NTU)

11.9

12.3

12.7

12.6

12.8

6.6

6.5

6.5

6.5

6.6

362

307

340

354

361

39

42

38

12

6.0

mv

17

22

24

23

21

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

POTABLE WATER
LIQUINOX
STEAM CLEANING
MA for pump
* boiler

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS			
<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	<input checked="" type="checkbox"/>	653A	B1	C1	D
<input checked="" type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG	<input checked="" type="checkbox"/>	653E	F1		
<input checked="" type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UH13				<input checked="" type="checkbox"/>	653I	653J		
<input checked="" type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2		<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> EXPLOSIVES	UM19	LC	4 DEG C	(3) 1 L AG	<input checked="" type="checkbox"/>				
	UM32				<input checked="" type="checkbox"/>	653K			
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
	TT10	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
	310.1	N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>	653H			
<input checked="" type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
		C	4 DEG C	1 L P-CUBE	<input checked="" type="checkbox"/>				
		N	HNO3 TO pH<2	1 L P-CUBE	<input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	<input checked="" type="checkbox"/>				

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ROUND 1 ⇒ 5 VOLS PURGED
INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES
SPLIT w/ M+E (KAREN HUNT)

4.1
1.4
369

Fuel odor noted

RECEIVED BY:

SIGNATURE:

MR. J. J. TD

FIELD DATA RECORD - GROUNDWATER

PROJECT USATHAMA-FT.DEVENS
 SITE ID X J M - 9 3 - 0 3 X
 LOCATION ACTIVITY START 0930 END 1015

FIELD SAMPLING NUMBER

M X X 5 0 3 X 2

SITE TYPE

WELL

JOB NUMBER

07053-10

PROGRAM

C

SAMPLING DATE

FILE NAME

CGW

WEATHER

clear, 0.5

WATER LEVEL / WELL DATA

WELL DEPTH 15.8 FT

WATER DEPTH 7.98 FT

HEIGHT OF WATER COLUMN 7.9 FT

☒ TOP OF WELL
☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

flush FT

PROTECTIVE CASING/WELL DIFF. -0.53 FT

☒ MEASURED
☐ HISTORICAL

13.3 GAL/VOL

16 TOTAL GAL PURGED

WELL INTEGRITY:
 PROT. CASING SECURE ☒
 CONCRETE COLLAR INTACT ☒
 WELL LOCKED ☒
 PVC WELL CAP ☒

YES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER ☒ 2 INCH
☒ 4 INCH
☐ INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME

PURGE VOLUME	<u>6</u> GAL	<u>17</u> GAL	<u>16</u> GAL	<u> </u> GAL	<u> </u> GAL
TEMP, DEG C	<u>7.3</u>	<u>10.1</u>	<u>10.3</u>		
pH, UNITS <input type="checkbox"/> pH PAPER	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>		
SPECIFIC CONDUCTIVITY umhos/cm	<u>536</u>	<u>564</u>	<u>550</u>		
PUMP RATE, GPM <u>1.1</u> <u>Box</u>	<u>32</u>	<u>35</u>	<u>17</u>		

SAMPLE OBSERVATIONS

☒ CLEAR flush
☒ CLOUDY 2.0 mg/L
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒

PERISTALTIC PUMP
 SUBMERSIBLE PUMP
 BAILER ☒ 2" ☐ 4" #
 PVC/SILICON TUBING
 IN-LINE/DISPOSABLE FILTER
 OTHER

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

☒ POTABLE WATER
☒ LIQUINOX
☒ STEAM CLEANING
NA for bailer & pump

NUMBER OF FILTERS USED 1

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

☒ VOC
☒ SVOC
☐ PEST/PCB

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVES

☒ TPHC
☐ TOC
☐ ANIONS

☐ TSS ONLY
☐ H2O QUALITY (SPECIFIED BELOW)

☐ COLIFORM

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

	<u>GSSA1</u>	<u>B1</u>	<u>C1</u>	<u>D</u>
<u>E1</u>				
<u>F1</u>				
<u>G1</u>				
<u>H1</u>				
<u>I1</u>				
<u>J1</u>				
<u>K1</u>				
<u>L1</u>				
<u>M1</u>				
<u>N1</u>				
<u>O1</u>				
<u>P1</u>				
<u>Q1</u>				
<u>R1</u>				
<u>S1</u>				
<u>T1</u>				
<u>U1</u>				
<u>V1</u>				
<u>W1</u>				
<u>X1</u>				
<u>Y1</u>				
<u>Z1</u>				

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILT. AND UNFILT. SAMPLES

073 Box to fu ing well

RECEIVED BY:

SIGNATURE:

ME/JJ/TD

1512
11760
13272

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

Mx x 50A x 2

2-2-94

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

2-2-94

SITE ID

X 5 M - 9 3 - 0 4 X

JOB NUMBER

7053-10

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

10:5 P. Sunny

ACTIVITY START 1245 (2/1/94) END 0930 (2/2/94)

WATER LEVEL / WELL DATA

WELL DEPTH 10.7 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.4 FT

PROTECTIVE
CASING/WELL DIFF.

0.5 FT

WATER DEPTH 6.47 FT

10 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☒ ☒
☒ ☒ ☒
☒ ☒ ☒
☒ ☒ ☒RISER
ELEVATIONGROUNDWATER
ELEVATIONHEIGHT OF
WATER COLUMN 11.23 FT

9 TOTAL GAL PURGED

WELL
DIAMETER ☒ 2 INCH
☒ 4 INCH
☐ 1 INCH

x0.9

PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH 0.1 PPM

PURGE DATA

PURGE VOLUME

1320 1325
2 5 GAL 2 9 GAL 2 GAL 2 GAL 2 GALTEMP, DEG C
PH, UNITS ☐ PH PAPER
SPECIFIC CONDUCTIVITY umhos/cm
PUMP RATE, GPM turbidity2.7 4.4
7.0 6.9
819 9180
50 6.2

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

EQUIPMENT ID

ISCO #

☒ 2" ☐ 4" #

DECON FLUIDS USED

☒ POTABLE WATER☐ LIQUINOX☒ STEAM CLEANING☒ dedicated

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☐ ELECTRIC COND. PROBE☐ FLOAT ACTIVATED☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCBUM20
UM18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒
☐
☐
☐751A
751B
751C
751DS
F
I
JC
E
I
JD
E
I
J

COM

3242
3242
3242
3242☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UW19
UW32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☒
☐
☐751E
751F
751G
751HI
J
K
LM
N
O
PQ
R
S
T322002
32201
32202
32203☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☐
☐
☐
☐751I
751J
751K
751LM
N
O
PQ
R
S
TU
V
W
X32204
32205
32206
32207☒ TSS ONLY
☐ H2O QUALITY (SPECIFIED BELOW)310.1
160.2N
CHNO3 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L P-CUBE
1 L P-CUBE
1 L P-CUBE☒
☐
☐751M
751N
751O
751PQ
R
S
TU
V
W
XY
Z
AA
AB32208
32209
32210
32211☐ COLIFORM

303,909

N

4 DEG C

(1) 4 OZ
STERILE☐751Q
751R
751S
751TU
V
W
XY
Z
AA
ABAC
AD
AE
AF32212
32213
32214
32215

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Headspace 13ppm

RECEIVED BY:

SIGNATURE:

Tony Delaw

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE WELL

SITE ID 2476-02

JOB NUMBER 7053-14

SAMPLING DATE 12/6/94

LOCATION ACTIVITY START 1200 END

PROGRAM C

FILE NAME CGW

WEATHER P. Cloudy

WATER LEVEL / WELL DATA

WELL DEPTH 14.81 FT

☒ MEASURED
☐ HISTORICAL☐ TOP OF WELL
☒ TOP OF CASING
PROTECTIVE CASING STICK-UP
Ground Surface FROM GROUND

Flush FT

PROTECTIVE CASING/WELL DIFF. -0.2 FT

WATER DEPTH 7.73 FT

3.9 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☒ ☒
☒ ☒ ☒
☒ ☒ ☒

RISER ELEVATION

GROUNDWATER ELEVATION

HEIGHT OF WATER COLUMN 6.98 FT

19.5 TOTAL GAL PURGED

WELL DIAMETER 2 INCH
4 INCH
INCHx 0.55
PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH 156 PPM

PURGE DATA

PURGE VOLUME

a 4 GAL a 8 GAL a 12 GAL a 16 GAL a 20 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

2" 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☒ LIQUINOX
☒ STEAM CLEANING
☒ Dedicated

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCBUM20
UM18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UW19
UW32H
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10
310.1
160.2O
O
S
C
N
C
NH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C
HNO3 TO pH<2
H2SO4 TO pH<2
4 DEG C
HNO3 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
(1) 4 OZ
STERILE☒ TSS ONLY☒ H2O QUALITY (SPECIFIED BELOW)☐ COLIFORM

303,909

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKW (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: _____

SIGNATURE: _____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

12/6/94

SITE ID

2446-03

JOB NUMBER

7053-14

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

P. Cloudy

ACTIVITY START 1300 END 1330

WATER LEVEL / WELL DATA

WELL DEPTH 17.7 FT

☒ MEASURED
☐ HISTORICAL☐ TOP OF WELL
☒ TOP OF CASING
☒ GROUND SURFACE (FROM GROUND)

Flush FT

PROTECTIVE CASING/WELL DIFF.

-0.4 FT

WATER DEPTH 9.2 FT

4.6 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☒ ☐
☒ ☒ ☐
☒ ☒ ☐

RISER ELEVATION

GROUNDWATER ELEVATION

HEIGHT OF WATER COLUMN 8.5 FT

23.4 TOTAL GAL PURGED

X0.55
PID READINGS:

AMBIENT AIR 0 PPM

WELL MOUTH PPM

WELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

2 4.6 GAL

2 9.2 GAL

2 13.8 GAL

2 18.4 GAL

2 23.0 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

SAMPLE OBSERVATIONS

☒ CLEAR
☒ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

DECON FLUIDS USED

WATER LEVEL EQUIP. USED

GROUND ELEVATION

☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☒ BAILER
☒ PVC/SILICON TUBING
☒ IN-LINE/DISPOSABLE FILTER
☐ OTHER

ISCO #

☒ 2" ☐ 4" #☒ POTABLE WATER
☒ LIQUINOX
☒ STEAM CLEANING
☒ Dedicated☒ ELECTRIC COND. PROBE
☒ FLOAT ACTIVATED
☒ PRESSURE TRANSDUCER

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC

UH20

VP

HCL, 4 DEG C

(4) 60 ML

☒A/
E/B/
F/C/
G/☒ SVOC

UH18

MS

4 DEG C

(2) 1 L AG

☒☐ PEST/PCB

UH02

EC

4 DEG C

(3) 1 L AG

☐☒ PAL INORGANICS (SPECIFIED BELOW)

UH13

N

HNO3 TO pH<2

1 L P-CUBE

☒☐ LEAD ONLY

SD20

N

HNO3 TO pH<2

(3) 1 L AG

☐☐ EXPLOSIVES

UH19

LC

4 DEG C

(3) 1 L AG

☐☐ TPHC

418.1

O

H2SO4 TO pH<2

1 L AG

☐☐ TOC

415.1

O

H2SO4 TO pH<2

1 L AG

☐☐ ANIONS

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

☐

TT10

C

4 DEG C

1 L P-CUBE

☐

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☐

160.2

C

4 DEG C

1 L P-CUBE

☒☒ TSS ONLY

SD20

N

H2SO4 TO pH<2

1 L P-CUBE

☒☒ H2O QUALITY (SPECIFIED BELOW)

SD20

C

4 DEG C

1 L P-CUBE

☒

SD20

N

HNO3 TO pH<2

1 L P-CUBE

☐☐ COLIFORM

303,909

4 DEG C

(1) 4 OZ

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TXN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

John Suawol

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

Mx4604X3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE WELL

SAMPLING DATE

8 Dec 1994

SITE ID

112446-04

JOB NUMBER

7053-14

FILE NAME

CGW

LOCATION

ACTIVITY

START 1450

END 0900 12/9

PROGRAM

C

WEATHER

Sunny, 20's

WATER LEVEL / WELL DATA

WELL DEPTH

19.57 FT

WATER DEPTH

9.47 FT

HEIGHT OF

WATER COLUMN

10.1 FT

☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)Flynn
mudPROTECTIVE
CASING/WELL DIFF.

- 0.24 FT

☒ MEASURED
☐ HISTORICAL

10.55 GAL/VOL

27.5 TOTAL GAL PURGED

WELL INTEGRITY:

PROT. CASING SECURE

CONCRETE COLLAR INTACT

WELL LOCKED

PVC WELL CAP

YES NO N/A

☒☒☒☒RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL
DIAMETER ☒ 2 INCH
☐ 4 INCH
☐ 6 INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 14.8 PPM

PURGE DATA

PURGE VOLUME

a 5.5 GAL

a 11 GAL

a 16.5 GAL

a 22 GAL

a 27.5 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

15.1

15.2

14.7

13.6

14.6

6.8

7.0

7.0

7.3

7.1

Broken

1 gal

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☐ BAILER
☒ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER☐ LIQUINOX☒ STEAM CLEANING

none, dedicated equipment

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE☐ FLOAT ACTIVATED☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCB

UM20

VP

HCL, 4 DEG C

(4) 60 ML

☒144A / 144B / 144C / 144D
E / F☒ PAL INORGANICS (SPECIFIED BELOW)

SD20

N

HNO3 TO pH <2

1 L P-CUBE

☒☐ LEAD ONLY

SD20

N

HNO3 TO pH <2

(3) 1 L AG

☐☐ EXPLOSIVES

UW19

LC

4 DEG C

(3) 1 L AG

☐

UW32

☐ TPHC

418.1

O

H2SO4 TO pH <2

1 L AG

☐☐ TOC

415.1

O

H2SO4 TO pH <2

1 L AG

☐☐ ANIONS

TF22

S

H2SO4 TO pH <2

1 L P-CUBE

☐

TT10

C

4 DEG C

1 L P-CUBE

☐

310.1

N

HNO3 TO pH <2

1 L P-CUBE

☐

160.2

C

4 DEG C

1 L P-CUBE

☐☒ TSS ONLY☒ H2O QUALITY (SPECIFIED BELOW)

303,909

C

H2SO4 TO pH <2

1 L P-CUBE

☐☐ COLIFORM

303,909

N

HNO3 TO pH <2

1 L P-CUBE

☐

STERILE

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).

H2O QUALITY: PO4 (TF27); TXN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.

ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Strong petroleum odor. Sample collected 12/19/94.

RECEIVED BY:

SIGNATURE:

R. David Dinsmore

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

SITE ID

JOB NUMBER

LOCATION

PROGRAM

ACTIVITY

SAMPLING DATE

FILE NAME

WEATHER

WATER LEVEL / WELL DATA

WELL DEPTH

WATER DEPTH

HEIGHT OF

WATER COLUMN

TOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)PROTECTIVE
CASING/WELL DIFF.☒ MEASURED
☐ HISTORICAL

10.01 GAL/VOL

10 TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONWELL 2 INCH
DIAMETER 4 INCH
INCH

x.9

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME

TEMP, DEG C

PH, UNITS ☐ PH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

230 GAL

1045 5.6 GAL

1100 10 GAL

2 GAL

2 GAL

13.5

13.3

13.7

6.81

6.84

6.76

196

189

195

65.8

29.6

69.7

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

DECON FLUIDS USED

WATER LEVEL EQUIP. USED

GROUND ELEVATION

☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHERISCO #
☐ 2" ☐ 4" #☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING☐ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCBUM20
UM18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UM19
UM32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☒ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☒ TSS ONLY310.1
160.2N
CHNO3 TO pH<2
4 DEG C1 L P-CUBE
1 L P-CUBE☒ H2O QUALITY (SPECIFIED BELOW)

303,909

N

HNO3 TO pH<2
4 DEG C1 L P-CUBE
(1) 4 OZ

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TXN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M x x J 03 x 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SITE ID

X J M - 93 - 03 X

JOB NUMBER

7053-14

SAMPLING DATE

8 Dec 94

LOCATION

ACTIVITY

START 1530 END 1430

PROGRAM

C

FILE NAME

CGW

WEATHER

Sunny, 206

WATER LEVEL / WELL DATA

WELL DEPTH 16.10 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)Flush
manPROTECTIVE
CASING/WELL DIFF.

-0.53 FT

WATER DEPTH 7.55 FT

14.3 GAL/VOL

HEIGHT OF

WATER COLUMN

8.55 FT

14

TOTAL GAL PURGED

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☐ ☐ ☐
☐ ☐ ☐
☐ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATION

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

WELL
DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

2 14 GAL

2 GAL

2 GAL

2 GAL

2 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

15.1
7.1
0.000

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☒ BAILER
☒ PVC/SILICON TUBING
☒ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

☐ 2" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☒ STEAM CLEANING
none, dedicated equip.

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCBUH20
UH18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒
☒
☒

SDA/ E/ SD3/ E/ SD6/ SD0

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UH19
UH32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☒
☒
☒☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☐
☐
☐
☐☒ TSS ONLY

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☒☒ H2O QUALITY (SPECIFIED BELOW)

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

☒☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☒

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

R. David Kimmure

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X J 0 4 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SITE ID X J A 9 3 - 0 4 X

JOB NUMBER

07053-14

SAMPLING DATE

LOCATION

PROGRAM

C

FILE NAME

CGW

ACTIVITY

START 1100 END 1140

WEATHER

WDR

WATER LEVEL / WELL DATA

WELL DEPTH 16.70 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.95 FT

PROTECTIVE
CASING/WELL DIFF.

-0.48 FT

WATER DEPTH 7.59 FT

8.253 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONHEIGHT OF
WATER COLUMN 9.11 FT

8.6 TOTAL GAL PURGED

X.9
PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

WELL 2 INCH
DIAMETER 4 INCH
INCH

PURGE DATA

PURGE VOLUME

a 3 GAL

a 6 GAL

a 6 GAL

a GAL

a GAL

TEMP, DEG C
pH, UNITS ☐ pH PAPER
SPECIFIC CONDUCTIVITY umhos/cm
PUMP RATE, GPM

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING ☒ SAMPLING ☒PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

EQUIPMENT ID

ISCO #

☒ 2" ☐ 4" #

DECON FLUIDS USED

☐ POTABLE WATER
☐ LIQUINOX
☒ STEAM CLEANING
☒ Dedicated

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCBUH20
UH18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒
☐
☐152 A / B / C / D
E / F / / /
K / L / / /
G / H / / /
I / / / /☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVESSD20
UW19
UW32N
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
(3) 1 L AG☒
☐
☐☐ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☐
☐
☐
☐☒ TSS ONLY
☐ H2O QUALITY (SPECIFIED BELOW)310.1
160.2N
C
S
C
NHNO3 TO pH<2
4 DEG C
H2SO4 TO pH<2
4 DEG C
HNO3 TO pH<2
4 DEG C1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
1 L P-CUBE
(1) 4 OZ
STERILE☒
☐
☐
☐
☐
☐☐ COLIFORM

303,909

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Only one volume removed due to low (<0.5 gal/min) recharge.

RECEIVED BY:

SIGNATURE:

Lester C. Brown

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J O S X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL
FLUSH

SAMPLING DATE

12-1-94

SITE ID X J M - 94 - 0 S X

JOB NUMBER

0705314

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

SUNNY 40°F

ACTIVITY START 1100 END 1245

WATER LEVEL / WELL DATA

WELL DEPTH 14.95 FT

☐ MEASURED
☐ HISTORICALTOP OF WELL
TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

FLUSH FT

PROTECTIVE
CASING/WELL DIFF.

-0.38 FT

WATER DEPTH 8.0 FT

11.63 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONHEIGHT OF
WATER COLUMN 6.95 FT

TOTAL GAL PURGED

X 1.65

PID READINGS:

AMBIENT AIR 1.0 PPM

WELL MOUTH 60.0 PPM

WELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

1107
a 4 GAL1115
a 8 GAL

a 12 GAL

a GAL

a GAL

TEMP, DEG C
PH, UNITS ☐ PH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

7MB

16.2

15.7

16.0

6.65

6.92

6.92

31.8

31.9

31.0

15.7

91.5

41.6

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☒ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

DECON FLUIDS USED

WATER LEVEL EQUIP. USED

GROUND ELEVATION

☒ PERISTALTIC PUMP
☒ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHERISCO #
2" 4" #☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCBUM20
UM18
UH02
UH13VP
MS
ECHCL, 4 DEG C
4 DEG C
4 DEG C(4) 60 ML
(2) 1 L AG
(3) 1 L AG☒☒ PAL INORGANICS (SPECIFIED BELOW)SD20
UH19
UH32H
N
LCHNO3 TO pH<2
HNO3 TO pH<2
4 DEG C1 L P-CUBE
1 L P-CUBE
(3) 1 L AG☒☐ LEAD ONLY
☐ EXPLOSIVES☒ TPHC
☐ TOC
☐ ANIONS418.1
415.1
TF22
TT10O
O
S
CH2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE☒☒ TSS ONLY

310.1

H

HNO3 TO pH<2

1 L P-CUBE

☒☒ H2O QUALITY (SPECIFIED BELOW)

160.2

C

H2SO4 TO pH<2

1 L P-CUBE

☒☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☒

STERILE

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

NO TPH

RECEIVED BY:

SIGNATURE:

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J 0 8 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL 4 PVC

SAMPLING DATE

11-30-94

SITE ID

X J M - 2 4 - 0 8 X

JOB NUMBER

07053-44

FILE NAME

CGW

LOCATION

ACTIVITY

START 1100 END 1215

PROGRAM

C

WEATHER

PTLY CLOUDY

WATER LEVEL / WELL DATA

WELL DEPTH

19.94 FT

☒ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.45 FT

PROTECTIVE
CASING/WELL DIFF.

-0.22 FT

WATER DEPTH

11.74 FT

WELL INTEGRITY:

PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONHEIGHT OF
WATER COLUMN

8.2 FT

13.75 GAL/VOL

15 TOTAL GAL PURGED

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 1.2 PPM

WELL
DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

1110 1130 1205
a 5 GAL a 10 GAL a 14 GAL a GAL a GAL

TEMP, DEG C

PH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

TURBIDITY

1110	1130	1205		
12.6	12.6	12.1		
6.96	7.62	7.50		
210	209	213		
275	128	128		

SAMPLE OBSERVATIONS

☒ CLEAR
☐ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☐ PERISTALTIC PUMP
☐ SUBMERSIBLE PUMP
☐ BAILER
☐ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID

ISCO #

12" 4" #

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	160 A	B	C	D
<input checked="" type="checkbox"/> VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML		E	F		
<input type="checkbox"/> SVOC	UM18	MS	4 DEG C	(2) 1 L AG					
<input type="checkbox"/> PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG					
	UH13								
<input checked="" type="checkbox"/> PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE		K	L	M	
<input type="checkbox"/> LEAD ONLY	SD20	N	HNO3 TO pH<2						
<input type="checkbox"/> EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG					
	UW32								
<input checked="" type="checkbox"/> TPHC	418.1	O	H2SO4 TO pH<2	1 L AG		G			
<input type="checkbox"/> TOC	415.1	O	H2SO4 TO pH<2	1 L AG					
<input type="checkbox"/> ANIONS	TF22	S	H2SO4 TO pH<2	1 L P-CUBE					
	TT10	C	4 DEG C	1 L P-CUBE					
	310.1	N	HNO3 TO pH<2	1 L P-CUBE					
<input checked="" type="checkbox"/> TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE		H	I		
<input type="checkbox"/> H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		J			
		C	4 DEG C	1 L P-CUBE					
		N	HNO3 TO pH<2	1 L P-CUBE					
<input type="checkbox"/> COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE					

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY:

SIGNATURE:

Kendra C. Bawa

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

N X X J 09 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL PVC

SAMPLING DATE

11/30/91

SITE ID

X J M - 09 Y - 09 X

JOB NUMBER

07053-14

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

Partly cloudy

ACTIVITY

START 1440 END 1545

WATER LEVEL / WELL DATA

WELL DEPTH

21.35 FT

☐ MEASURED
☐ HISTORICAL☒ TOP OF WELL
☐ TOP OF CASINGPROTECTIVE
CASING STICK-UP
(FROM GROUND)

2.33 FT

PROTECTIVE
CASING/WELL DIFF.

-0.25 FT

WATER DEPTH

10.79 FT

17.74 GAL/VOL

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAPYES NO N/A
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐
☒ ☐ ☐RISER
ELEVATIONGROUNDWATER
ELEVATIONHEIGHT OF
WATER COLUMN

10.58 FT

TOTAL GAL PURGED

x 1.68

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 2.0 PPM

WELL
DIAMETER ☐ 2 INCH
☐ 4 INCH
☐ 6 INCH

PURGE DATA

PURGE VOLUME

11:30 AM 1455 1630 12:1 PM 0908 1148 1530
a 18 GAL a 36 GAL a 54 GAL a 72 GAL a 90 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM TV2B

10.9	10.6	11.5	12.4	11.7
7.36	7.40	6.93	7.24	7.08
225	221	235	208	185
67.5	275	95.7	85.9	123

SAMPLE OBSERVATIONS

☐ CLEAR
☐ CLOUDY
☐ COLORED
☒ TURBID
☐ ODOOR PETROLEUM
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

☒
☐
☐
☐

 PERISTALTIC PUMP
 SUBMERSIBLE PUMP
 BAILER
 PVC/SILICON TUBING
 IN-LINE/DISPOSABLE FILTER
 OTHER

EQUIPMENT ID

ISCO #

2" ☐ 4" ☐

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

☐
☐
☐

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBERFRACTION
CODEPRESERVATION
METHODVOLUME
REQUIREDSAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☐ SVOC
☐ PEST/PCB

 UM20
 UM18
 UM02
 UM13

 VP
 HS
 EC

 HCL, 4 DEG C
 4 DEG C
 4 DEG C

 (4) 60 ML
 (2) 1 L AG
 (3) 1 L AG

☒
☐
☐

 A / B / C / D
 E / F / G / H

☒ PAL INORGANICS (SPECIFIED BELOW)
☐ LEAD ONLY
☐ EXPLOSIVES

 SD20
 UW19
 UW32

 N
 N
 LC

 HNO3 TO pH<2
 HNO3 TO pH<2
 4 DEG C

 1 L P-CUBE
 (3) 1 L AG

☒
☐
☐

 K / L / M / N
 O / P / Q / R

☒ TPHC
☐ TOC
☐ ANIONS

 418.1
 415.1
 TF22
 TT10

 O
 O
 S
 C

 H2SO4 TO pH<2
 H2SO4 TO pH<2
 H2SO4 TO pH<2

 1 L AG
 1 L AG
 1 L P-CUBE

☒
☐
☐

 S / T / U / V
 W / X / Y / Z

☒ TSS ONLY

 310.1
 160.2

 N
 C

 HNO3 TO pH<2
 4 DEG C

 1 L P-CUBE
 1 L P-CUBE

☒
☐

 AA / AB / AC / AD
 AE / AF / AG / AH

☒ H2O QUALITY (SPECIFIED BELOW)

 S
 C

 N
 C

 H2SO4 TO pH<2
 4 DEG C

 1 L P-CUBE
 1 L P-CUBE

☒
☐

 AI / AJ / AK / AL
 AM / AN / AO / AP

☐ COLIFORM

303,909

 HNO3 TO pH<2
 4 DEG C

 (1) 4 OZ
 STERILE

☐
☐

 AQ / AR / AS / AT
 AU / AV / AW / AX

NOTES

 PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
 H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
 ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

ND TPHC

RECEIVED BY:

SIGNATURE:

K. C. Boon

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X J 0 6 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL PVC
FLUSH

SAMPLING DATE

12-2-94

SITE ID

X J M - 9 4 - 0 6 X

JOB NUMBER

07053-14

FILE NAME

CGW

LOCATION

ACTIVITY

START 1620

END 0945

PROGRAM

C

WEATHER

CLEAR 35°C

WATER LEVEL / WELL DATA

WELL DEPTH 16.22 FT

WATER DEPTH 8.02 FT

HEIGHT OF
WATER COLUMN 8.20 FT

X 1.66

PID READINGS:

TOP OF WELL
TOP OF CASING

MEASURED
HISTORICAL

13.78 GAL/VOL

14.0 TOTAL GAL PURGED

PROTECTIVE
CASING STICK-UP
(FROM GROUND)

FLUSH FT

PROTECTIVE
CASING/WELL DIFF.

-0.5 FT

RISER
ELEVATION

GROUNDWATER
ELEVATION

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

WELL DIAMETER 2 INCH
4 INCH
INCH

PURGE DATA

PURGE VOLUME

1620 0310 0840
a 5 GAL a 10 GAL a 17 GAL a GAL a GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM

14.3	14.8	13.3		
6.09	6.54	7.12		
335	336	317		
526	523	17.6		

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

DECON FLUIDS USED

WATER LEVEL EQUIP. USED

GROUND ELEVATION

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

ISCO #
2" 4" #

POTABLE WATER
LIQUINOX
STEAM CLEANING

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

NUMBER OF FILTERS USED

ANALYTICAL PARAMETERS

METHOD
NUMBER

FRACTION
CODE

PRESERVATION
METHOD

VOLUME
REQUIRED

SAMPLE
COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC
SVOC
PEST/PCB

UM20
UM18
UH02
UH13

VP
MS
EC

HCL, 4 DEG C
4 DEG C
4 DEG C

(4) 60 ML
(2) 1 L AG
(3) 1 L AG

PAL INORGANICS (SPECIFIED BELOW)
LEAD ONLY
EXPLOSIVES

SD20
UW19
UW32

N
N
LC

HNO3 TO pH<2
HNO3 TO pH<2
4 DEG C

1 L P-CUBE
(3) 1 L AG

TPHC NOT PREPARED
TOC
ANIONS

418.1
415.1
TF22
TT10

O
O
S
C

H2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C

1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE

TSS ONLY

310.1
160.2

N
C

HNO3 TO pH<2
4 DEG C

1 L P-CUBE
1 L P-CUBE

H2O QUALITY (SPECIFIED BELOW)

S

N

H2SO4 TO pH<2
4 DEG C

1 L P-CUBE

COLIFORM

303,909

HNO3 TO pH<2
4 DEG C

(1) 4 OZ
STERILE

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

FINISH 1030

RECEIVED BY:

SIGNATURE:

Kusha Bana

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

M X X 5 0 7 X 3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL

SAMPLING DATE

11-30-94

SITE ID

X J M - 9 4 - 0 7 X

JOB NUMBER

07053-14

FILE NAME

CGW

LOCATION

PROGRAM

C

WEATHER

PART CLOUDY

ACTIVITY

START 0845

END

1045

WATER LEVEL / WELL DATA

WELL DEPTH 16.48 FT

WATER DEPTH 8.79 FT

HEIGHT OF WATER COLUMN 7.69 FT

X 1.68

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.0 PPM

☒ TOP OF WELL
☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND)

3.28 FT

PROTECTIVE CASING/WELL DIFF.

= 0.42 FT

☒ MEASURED
☐ HISTORICAL

13.0 GAL/VOL

66 TOTAL GAL PURGED

 WELL INTEGRITY:
 PROT. CASING SECURE ☒ YES ☐ NO ☐ N/A
 CONCRETE COLLAR INTACT ☒ YES ☐ NO ☐ N/A
 WELL LOCKED ☒ YES ☐ NO ☐ N/A
 PVC WELL CAP ☒ YES ☐ NO ☐ N/A

RISER ELEVATION

GROUNDWATER ELEVATION

 WELL DIAMETER ☒ 2 INCH
☐ 4 INCH
☐ 6 INCH

PURGE DATA

PURGE VOLUME

0900 @ 13 GAL

0909 @ 26 GAL

0929 @ 39 GAL

0945 @ 52 GAL

0953 @ 65 GAL

TEMP, DEG C

pH, UNITS ☐ pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM TURBIDITY

11.1

11.2

11.1

11.2

11.2

6.32

6.67

6.40

6.33

6.58

147

121

105

97

107

97.0

65.8

39.3

52.0

82.9

SAMPLE OBSERVATIONS

☒ CLEAR
☒ CLOUDY
☐ COLORED
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED

☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION

PERISTALTIC PUMP

SUBMERSIBLE PUMP

BAILER

PVC/SILICON TUBING

IN-LINE/DISPOSABLE FILTER

OTHER

2" 4" #

NUMBER OF FILTERS USED

1

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

☒ VOC
☒ SVOC
☐ PEST/PCB

UH20

VP

HCL, 4 DEG C

(4) 60 ML

☒ A
☐ B
☐ C
☐ D

☐ PAL INORGANICS (SPECIFIED BELOW)

UH18

MS

4 DEG C

(2) 1 L AG

☐ E
☐ F
☐ G
☐ H
☐ I
☐ J
☐ K
☐ L
☐ M
☐ N
☐ O
☐ P
☐ Q
☐ R
☐ S
☐ T
☐ U
☐ V
☐ W
☐ X
☐ Y
☐ Z

☐ LEAD ONLY

UH02

EC

4 DEG C

(3) 1 L AG

☐ EXPLOSIVES

UH13

N

HNO3 TO pH<2

1 L P-CUBE

☐ TPHC

SD20

N

HNO3 TO pH<2

(3) 1 L AG

☐ TOC

UH19

LC

4 DEG C

(3) 1 L AG

☐ ANIONS

UH32

O

H2SO4 TO pH<2

1 L AG

☐ TSS ONLY

418.1

O

H2SO4 TO pH<2

1 L AG

☐ H2O QUALITY (SPECIFIED BELOW)

415.1

O

H2SO4 TO pH<2

1 L AG

☐ COLIFORM

TF22

S

H2SO4 TO pH<2

1 L P-CUBE

☐ TSS ONLY

TT10

C

4 DEG C

1 L P-CUBE

☐ H2O QUALITY (SPECIFIED BELOW)

310.1

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

160.2

C

4 DEG C

1 L P-CUBE

☐ H2O QUALITY (SPECIFIED BELOW)

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

☐ COLIFORM

303,909

N

HNO3 TO pH<2

1 L P-CUBE

RECEIVED BY:

SIGNATURE:

 RECEIVED BY: [Signature]
 SIGNATURE: [Signature]

 111
 111
 111
 111

 4011023
 4084072

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER

AXXJ10X3

PROJECT USATHAMA-FT.DEVENS

SITE TYPE

WELL PVC

SITE ID XJM-94-10X

JOB NUMBER

0705314

SAMPLING DATE

11-30-94

LOCATION ACTIVITY START 1345 END 0530

PROGRAM

C

FILE NAME

CGW

WEATHER

PA274 (CLOUDY)

WATER LEVEL / WELL DATA

WELL DEPTH 20.28 FT

WATER DEPTH 11.84 FT

HEIGHT OF WATER COLUMN 8.8 FT

TOP OF WELL
TOP OF CASING

MEASURED
HISTORICAL

14.8 GAL/VOL

TOTAL GAL PURGED

PROTECTIVE CASING STICK-UP (FROM GROUND)

2.48 FT

PROTECTIVE CASING/WELL DIFF.

-0.45 FT

WELL INTEGRITY:
PROT. CASING SECURE
CONCRETE COLLAR INTACT
WELL LOCKED
PVC WELL CAP

YES NO N/A

RISER ELEVATION

GROUNDWATER ELEVATION

WELL DIAMETER 2 INCH
4 INCH
INCH

PID READINGS:

AMBIENT AIR 0.0 PPM

WELL MOUTH 0.2 PPM

PURGE DATA

PURGE VOLUME

2.5 GAL

2.10 GAL

2.15 GAL

2. GAL

2. GAL

TEMP, DEG C

pH, UNITS pH PAPER

SPECIFIC CONDUCTIVITY umhos/cm

PUMP RATE, GPM TURBID

11.7

11.7

9.4

7.35

7.53

7.73

2.17

2.30

2.01

193

83.2

36.4

SAMPLE OBSERVATIONS

CLEAR
CLOUDY
COLORED
TURBID
ODOR
OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING SAMPLING

EQUIPMENT ID

ISCO #

DECON FLUIDS USED

POTABLE WATER
LIQUINOX
STEAM CLEANING

WATER LEVEL EQUIP. USED

ELECTRIC COND. PROBE
FLOAT ACTIVATED
PRESSURE TRANSDUCER

GROUND ELEVATION

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER
OTHER

2" 4" #

NUMBER OF FILTERS USED 1

ANALYTICAL PARAMETERS

METHOD NUMBER

FRACTION CODE

PRESERVATION METHOD

VOLUME REQUIRED

SAMPLE COLLECTED

SAMPLE BOTTLE ID NUMBERS

VOC
SVOC
PEST/PCB

UM20
UM18
UM02
UM13

VP
MS
EC

HCL, 4 DEG C
4 DEG C
4 DEG C

(4) 60 ML
(2) 1 L AG
(3) 1 L AG

PAL INORGANICS (SPECIFIED BELOW)
LEAD ONLY
EXPLOSIVES

SD20
UW19
UW32

N
N
LC

HNO3 TO pH<2
HNO3 TO pH<2
4 DEG C

1 L P-CUBE
(3) 1 L AG

TPHC
TOC
ANIONS

418.1
415.1
TF22
TT10

O
O
S
C

H2SO4 TO pH<2
H2SO4 TO pH<2
H2SO4 TO pH<2
4 DEG C

1 L AG
1 L AG
1 L P-CUBE
1 L P-CUBE

TSS ONLY
H2O QUALITY (SPECIFIED BELOW)

310.1
160.2

N
C

HNO3 TO pH<2
H2SO4 TO pH<2

1 L P-CUBE
1 L P-CUBE

COLIFORM

303,909

N

HNO3 TO pH<2
4 DEG C

(1) 4 OZ
STERILE

192A	B	C	D
E	F	G	H
I	J	K	L
M	N	O	P
Q	R	S	T
U	V	W	X
Y	Z	AA	AB
AC	AD	AE	AF
AG	AH	AI	AJ
AK	AL	AM	AN
AO	AP	AQ	AR
AS	AT	AU	AV
AW	AX	AY	AZ
BA	BB	BC	BD
BE	BF	BG	BH
BI	BJ	BL	BM
BN	BO	BP	BQ
BR	BS	BT	BU
BU	BV	BW	BX
BY	BZ	CA	CB
CC	CD	CE	CF
CG	CH	CI	CJ
CK	CL	CM	CN
CO	CP	CQ	CR
CS	CT	CU	CV
CV	CW	CX	CY
CZ	DA	DB	DC
DD	DE	DF	DG
DH	DI	DJ	DK
DL	DM	DN	DO
DP	DQ	DR	DS
DT	DU	DV	DW
DW	DX	DY	DZ
EA	EB	EC	ED
EE	EF	EG	EH
EH	EI	EJ	EK
EL	EM	EN	EO
EP	EQ	ER	ES
ET	EU	EV	EW
EW	EX	EY	EZ
FA	FB	FC	FD
FE	FF	FG	FH
FI	FI	FI	FI

NOTES PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NH (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

3242013
4207132
3272152

RECEIVED BY:

SIGNATURE: *Kendra C. Bann*

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER				SITE ID: <u>244-6-02</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14		CLIENT: USAEC	
SAMPLING DATE: March 21, 1995		START <u>800</u> END <u>900</u>			
FIELD SAMPLING NO.: <u> </u>		SITE TYPE: WELL		PROGRAM: C	
FILE NAME: CGW		WEATHER: <u>Cloudy</u>			
WELL DEPTH: <u>1431</u> - WATER DEPTH: <u>5.00</u> = HEIGHT OF WATER COLUMN: X WELL VOL. = TOTAL PURGE GAL.:					
WELL ID SIZE: <u>2"</u>		PROTECTIVE CASING STICKUP: <u>Flu/h</u>		PROTECTIVE CAS. TO WELL DIFF.: <u>~0.20</u> PVC STICKUP: <u> </u>	

<u>WELL INTEGRITY</u>		YES	NO	<u>PID HEADSPACE READINGS</u>	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u>0</u> ppm		
WELL LOCKED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WELL HEAD: <u>13</u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>8.6</u>	<u>8.9</u>	<u>9.6</u>	<u>10.1</u>	<u>10.1</u>	<u>11.0</u>	<input type="checkbox"/> CLEAR
pH	<u>6.5</u>	<u>7.0</u>	<u>7.0</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>	<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>372</u>	<u>378</u>	<u>384</u>	<u>383</u>	<u>379</u>	<u>381</u>	<input type="checkbox"/> COLORED
TURBIDITY	<u>2.6</u>	<u>145</u>	<u>71000</u>	<u>71000</u>	<u>71000</u>	<u>71000</u>	<input checked="" type="checkbox"/> TURBID
DESCRIPTION	<u>Clear</u>	<u>SL. turbid</u>	<u>turbid</u>	<u> </u>	<u> </u>	<u> </u>	<input checked="" type="checkbox"/> ODOR - <u>Fuel</u>
REDOX	<u>-86</u>	<u>-93</u>	<u>-97</u>	<u>-92</u>	<u>-92</u>	<u>-79-33</u>	<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	<u> </u>
SVOCS	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	<u> </u>
EXPLOSIVES	<input type="checkbox"/>	UM19	LC	4C	3- 1L AG	<u> </u>
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	<u> </u>
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	<u> </u>
			C	4C	1- 1L Poly	<u> </u>
			N	HNO3 pH<2	1- 1L Poly	<u> </u>

<u>SAMPLING EQUIPMENT</u>	
PURGING <input checked="" type="checkbox"/> SAMPLING <input checked="" type="checkbox"/> <input type="checkbox"/> SUBMERSIBLE PUMP <input type="checkbox"/> BAILER (DEDICATED) <input type="checkbox"/> IN-LINE FILTER (INORGANICS) <input type="checkbox"/> OTHER	WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u> NUMBER OF IN-LINE FILTERS USED: <u> </u>

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKW (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Fuel odor

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March 80, 1995 START/END

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER: S₄ S₀

WELL DEPTH: 17.3 - WATER DEPTH: 6.47 = HEIGHT OF WATER COLUMN: 13 X WELL VOL. = TOTAL PURGE GAL.: 6730

WELL ID SIZE: 2" PROTECTIVE CASING STICKUP: 17.14 PROTECTIVE CAS. TO WELL DIFF.: -0.38 PVC STICKUP: -

WELL INTEGRITY YES NO PID HEADSPACE READINGS

PROTECTIVE CASING SECURE ☒ ☐ BREATHING ZONE: 0 ppm

WELL LOCKED ☒ ☐ WELL HEAD: 118 ppm

PVC WELL CAP INPLACE ☒ ☐

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	10.1	10.3	10.2	10.1	10.6	11.0	CLEAR
pH	7.3	7.5	7.4	7.4	7.4	7.4	CLOUDY
CONDUCTIVITY	517	517	495	490	490	500	COLOR
TURBIDITY	9.98	56.9	895	227	246	234	TURBID
DESCRIPTION	Clear	turbid	turbid	turbid	turbid	turbid	ODOR-Fuel
REDOX	-76	-105	-128	-112	-118	-110	OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	
SVOCs	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	<input checked="" type="checkbox"/>	UM19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

SUBMERSIBLE PUMP

BAILER (DEDICATED)

IN-LINE FILTER (INORGANICS)

OTHER

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NH (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.
 Very Strong Fuel odor, seen on purge water.
 Protective cap broken off flush mount casing
 well not locked

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March, 1995 START/END

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER: Sunny 50°

WELL DEPTH: 19.5' - WATER DEPTH: 7.85' = HEIGHT OF WATER COLUMN: 12' X WELL VOL. = TOTAL PURGE GAL.:

WELL ID SIZE: 2" PROTECTIVE CASING STICKUP: 74.4' PROTECTIVE CAS. TO WELL DIFF.: 0.22' PVC STICKUP:

WELL INTEGRITY YES NO PID HEADSPACE READINGS

PROTECTIVE CASING SECURE ☒ ☒ BREATHING ZONE: 0 ppm

WELL LOCKED ☒ ☒ WELL HEAD: 10.2 ppm

PVC WELL CAP INPLACE ☒ ☒

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	10.5	10.8	12.6	12.3	11.8	11.4	<input type="checkbox"/> CLEAR
pH	6.9	7.4	7.5	7.5	7.4	7.1	<input type="checkbox"/> CLOUDY
CONDUCTIVITY	585	570	561	513	516	520	<input type="checkbox"/> COLORED
TURBIDITY	30.7	279	71000	71000	71000	781	<input checked="" type="checkbox"/> TURBID
DESCRIPTION	SL. turbid	SL. turbid	turbid	turbid	turbid	turbid	<input checked="" type="checkbox"/> ODOR - fuel
REDOX	-52	-116	-114	-69	-36	-70	<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	
SVOCs	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	<input checked="" type="checkbox"/>	UM19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

SUBMERSIBLE PUMP ☒ NUMBER OF IN-LINE FILTERS USED: 1

BAILER (DEDICATED) ☒

IN-LINE FILTER (INORGANICS) ☒

OTHER ☐

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Protective cap on flush mount gone, well not locked

Fuel odor -

ABB ENVIRONMENTAL SERVICES, INC.				FIELD DATA RECORD - GROUNDWATER		SITE ID: <u>VJN-93-01X</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14		CLIENT: USAEC		SAMPLING DATE: March 16, 1995	
FIELD SAMPLING NO.: <u> </u>		SITE TYPE: WELL		PROGRAM: C		FILE NAME: CGW	
WELL DEPTH: <u>18.5</u>		WATER DEPTH: <u>5.79</u>		HEIGHT OF WATER COLUMN: <u>13</u>		X WELL VOL. = TOTAL PURGE GAL.:	
WELL ID SIZE: <u>4"</u>		PROTECTIVE CASING STICKUP: <u>2.4</u>		PROTECTIVE CAS. TO WELL DIFF.: <u>~0.42</u>		PVC STICKUP:	

<u>WELL INTEGRITY</u>		YES	NO	<u>PID HEADSPACE READINGS</u>	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u> </u> ppm		
WELL LOCKED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WELL HEAD: <u> </u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>8.8</u>	<u>9.1</u>					<input type="checkbox"/> CLEAR
pH	<u>7.8</u>	<u>7.6</u>					<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>214</u>	<u>283</u>					<input type="checkbox"/> COLORED
TURBIDITY	<u>25.4</u>	<u>737</u>					<input checked="" type="checkbox"/> TURBID
DESCRIPTION	<u>turbid</u>	<u>turbid</u>					<input type="checkbox"/> ODOR
REDOX	<u>50</u>	<u>109</u>					<input type="checkbox"/> OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	<u> </u>
SVOCs	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	<u> </u>
EXPLOSIVES	<input type="checkbox"/>	UM19	LC	4C	3- 1L AG	<u> </u>
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	<u> </u>
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	<u> </u>
			C	4C	1- 1L Poly	<u> </u>
			N	HNO3 pH<2	1- 1L Poly	<u> </u>

<u>SAMPLING EQUIPMENT</u>		WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u>	
PURGING	SAMPLING	NUMBER OF IN-LINE FILTERS USED: <u>1</u>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SUBMERSIBLE PUMP	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAILER (DEDICATED)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	IN-LINE FILTER (INORGANICS)	
<input type="checkbox"/>	<input type="checkbox"/>	OTHER	

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NH (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Sampled the Filtered Inorganics on 3/17/95 due to very low
weather in well

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER						SITE ID: <u>47M-93-025</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14		CLIENT: USAEC	SAMPLING DATE: March , 1995		START/END <u>1230</u> <u>1300</u>
FIELD SAMPLING NO.: <u> </u>				SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: <u> </u>
WELL DEPTH: <u>15.2</u>		- WATER DEPTH: <u>10.34</u>		= HEIGHT OF WATER COLUMN: <u>5</u>		X WELL VOL. = TOTAL PURGE GAL.:	
WELL ID SIZE: <u>4"</u>		PROTECTIVE CASING STICKUP: <u>Flu/h</u>		PROTECTIVE CAS. TO WELL DIFF.: <u>—</u>		PVC STICKUP: <u> </u>	

<u>WELL INTEGRITY</u>		YES	NO	<u>PID HEADSPACE READINGS</u>	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u>0</u> ppm		
WELL LOCKED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WELL HEAD: <u>6</u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>12.4</u>	<u>11.8</u>	<u>12.0</u>	<u>12.2</u>	<u>12.3</u>		<input checked="" type="checkbox"/> CLEAR
pH	<u>8.0</u>	<u>7.1</u>	<u>7.7</u>	<u>7.2</u>	<u>7.3</u>		<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>455</u>	<u>461</u>	<u>456</u>	<u>458</u>	<u>466</u>		<input type="checkbox"/> COLORED
TURBIDITY	<u>2.4</u>	<u>6.53</u>	<u>6.53</u>	<u>.55</u>	<u>.54</u>		<input type="checkbox"/> TURBID
DESCRIPTION	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		<input type="checkbox"/> ODOR
REDOX	<u>71</u>	<u>111</u>	<u>93</u>	<u>55</u>	<u>1</u>		<input type="checkbox"/> OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	<u> </u>
SVOCS	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	<u> </u>
EXPLOSIVES	<input checked="" type="checkbox"/>	UM19	LC	4C	3- 1L AG	<u> </u>
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	<u> </u>
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	<u> </u>
			C	4C	1- 1L Poly	<u> </u>
			N	HNO3 pH<2	1- 1L Poly	<u> </u>

<u>SAMPLING EQUIPMENT</u>		WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u>	
PURGING	SAMPLING	NUMBER OF IN-LINE FILTERS USED: <u>1</u>	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SUBMERSIBLE PUMP	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	BAILER (DEDICATED)	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	IN-LINE FILTER (INORGANICS)	
<input type="checkbox"/>	<input type="checkbox"/>	OTHER	

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March 21, 1995 START/030 END 1041

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER: P.C. 102.4 500

WELL DEPTH: 16.17 - WATER DEPTH: 6.97 = HEIGHT OF WATER COLUMN: X WELL VOL. = TOTAL PURGE GAL.:

WELL ID SIZE: 4" PROTECTIVE CASING STICKUP: 14.4 PROTECTIVE CAS. TO WELL DIFF.: 0.58 PVC STICKUP:

WELL INTEGRITY YES NO PID HEADSPACE READINGS

PROTECTIVE CASING SECURE ☒ ☐ BREATHING ZONE: 0 ppm

WELL LOCKED ☐ ☒ WELL HEAD: 0 ppm

PVC WELL CAP INPLACE ☒ ☐

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	10.8						<input type="checkbox"/> CLEAR
pH	8.2						<input type="checkbox"/> CLOUDY
CONDUCTIVITY	744						<input type="checkbox"/> COLORED
TURBIDITY	15.4						<input checked="" type="checkbox"/> TURBID
DESCRIPTION	turbid						<input type="checkbox"/> ODOR
REDOX	82						<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	
SVOCS	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	<input type="checkbox"/>	UM19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

SUBMERSIBLE PUMP ☒

BAILER (DEDICATED) ☒

IN-LINE FILTER (INORGANICS) ☒

OTHER ☐

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: XJM-73-04X

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March, 1995 START 1135 END 1400

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER:

WELL DEPTH: 16.80 - WATER DEPTH: 5.95 = HEIGHT OF WATER COLUMN: 10.85 X WELL VOL. = TOTAL PURGE GAL.: 18.23

WELL ID SIZE: PROTECTIVE CASING STICKUP: PROTECTIVE CAS. TO WELL DIFF.: PVC STICKUP:

WELL INTEGRITY YES NO PID HEADSPACE READINGS BT 1230
 PROTECTIVE CASING SECURE ☒ ☐ BREATHING ZONE: 0 ppm
 WELL LOCKED ☒ ☐ WELL HEAD: 0 ppm
 PVC WELL CAP INPLACE ☒ ☐

PARAMETER	INITIAL	VOLUME #1 5 gal	VOLUME #2 10 gal	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE		8.8	8.2				<input type="checkbox"/> CLEAR
pH		7.01	7.22				<input type="checkbox"/> CLOUDY
CONDUCTIVITY		118	107.4				<input type="checkbox"/> COLORED
TURBIDITY		11.5	16.1				<input type="checkbox"/> TURBID
DESCRIPTION		Reddish cloudy	cloudy				<input type="checkbox"/> ODOR
REDOX		112	112				<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	A, B, C, D
SVOCs	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	<input checked="" type="checkbox"/>	UM19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING



SUBMERSIBLE PUMP
 BAILER (DEDICATED)
 IN-LINE FILTER (INORGANICS)
 OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

BAIL DAY after leach

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER				SITE ID: <u>XJm-94-054</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 21, 1995	
FIELD SAMPLING NO.: <u> </u>		SITE TYPE: WELL		PROGRAM: C	FILE NAME: CGW
WELL DEPTH: <u>15.5</u>		WATER DEPTH: <u>5.72</u>		= HEIGHT OF WATER COLUMN: X WELL VOL. = TOTAL PURGE GAL.:	
WELL ID SIZE: <u>4"</u>		PROTECTIVE CASING STICKUP: <u>FLU</u>	PROTECTIVE CAS. TO WELL DIFF.: <u>—</u>		PVC STICKUP:

<u>WELL INTEGRITY</u>		YES	NO	PID HEADSPACE READINGS	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u>0</u> ppm		
WELL LOCKED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WELL HEAD: <u>307</u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>9.4</u>	<u>11.1</u>	/	/	/	/	<input type="checkbox"/> CLEAR
pH	<u>7.3</u>	<u>7.7</u>					<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>489</u>	<u>511</u>					<input type="checkbox"/> COLORED
TURBIDITY	<u>18.4</u>	<u>40.0</u>					<input checked="" type="checkbox"/> TURBID
DESCRIPTION	<u>SL turbid</u>	<u>turbid</u>					<input checked="" type="checkbox"/> ODOR - Fuel
REDOX	<u>-99</u>	<u>-131</u>					<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	<u> </u>
SVOCs	<input type="checkbox"/>	UM18	MS	4C	2- 1L AG	<u> </u>
EXPLOSIVES	<input type="checkbox"/>	UM19	LC	4C	3- 1L AG	<u> </u>
INORGANICS-FILTERED	<input type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
INORGANICS-UNFILTERED	<input type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
TSS	<input type="checkbox"/>	160.2	C	4C	1- 1L Poly	<u> </u>
WATER QUALITY PARAM.	<input type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	<u> </u>
			C	4C	1- 1L Poly	<u> </u>
			N	HNO3 pH<2	1- 1L Poly	<u> </u>

<u>SAMPLING EQUIPMENT</u>	
PURGING	SAMPLING
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SUBMERSIBLE PUMP	
BAILER (DEDICATED)	
IN-LINE FILTER (INORGANICS)	
OTHER	
WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u>	
NUMBER OF IN-LINE FILTERS USED: <u>1</u>	

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).

Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Strong Fuel odor

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER						SITE ID: <u>X JM - 94 - 09 X</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14		CLIENT: USAEC		SAMPLING DATE: March , 1995	
FIELD SAMPLING NO.: <u> </u>		SITE TYPE: WELL		PROGRAM: C		FILE NAME: CGW	
WELL DEPTH: <u>16.17</u>		WATER DEPTH: <u>6.97</u>		= HEIGHT OF WATER COLUMN:		X WELL VOL. = TOTAL PURGE GAL.:	
WELL ID SIZE: <u>4"</u>		PROTECTIVE CASING STICKUP: <u>Alu/h</u>		PROTECTIVE CAS. TO WELL DIFF.: <u>-0.58</u>		PVC STICKUP:	

<u>WELL INTEGRITY</u>		YES	NO	<u>PID HEADSPACE READINGS</u>	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u>0</u> ppm		
WELL LOCKED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	WELL HEAD: <u>0</u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>10.8</u>						<input type="checkbox"/> CLEAR
pH	<u>8.2</u>						<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>744</u>						<input type="checkbox"/> COLORED
TURBIDITY	<u>15.9</u>						<input type="checkbox"/> TURBID
DESCRIPTION	<u>Sl. turbid</u>						<input type="checkbox"/> ODOR
REDOX	<u>82</u>						<input type="checkbox"/> OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	<u> </u>
SVOCs	<input type="checkbox"/>	UM18	MS	4C	2- 1L AG	<u> </u>
EXPLOSIVES	<input type="checkbox"/>	UM19	LC	4C	3- 1L AG	<u> </u>
INORGANICS-FILTERED	<input type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
INORGANICS-UNFILTERED	<input type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	<u> </u>
TSS	<input type="checkbox"/>	160.2	C	4C	1- 1L Poly	<u> </u>
WATER QUALITY PARAM.	<input type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	<u> </u>
			C	4C	1- 1L Poly	<u> </u>
			N	HNO3 pH<2	1- 1L Poly	<u> </u>

<u>SAMPLING EQUIPMENT</u>		WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u>	
PURGING	SAMPLING	NUMBER OF IN-LINE FILTERS USED: <u> </u>	
<input type="checkbox"/>	<input type="checkbox"/>	SUBMERSIBLE PUMP	
<input type="checkbox"/>	<input type="checkbox"/>	BAILER (DEDICATED)	
<input type="checkbox"/>	<input type="checkbox"/>	IN-LINE FILTER (INORGANICS)	
<input type="checkbox"/>	<input type="checkbox"/>	OTHER	

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NH (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC.				FIELD DATA RECORD - GROUNDWATER		SITE ID: <u>XJH-94-074</u>	
PROJECT NAME: FORT DEVENS		PROJECT NO.: 7053-14		CLIENT: USAEC		SAMPLING DATE: March <u>20</u> , 1995	
FIELD SAMPLING NO.: <u>XJH-94-074</u>		SITE TYPE: WELL		PROGRAM: C		FILE NAME: CGW	
WELL DEPTH: <u>16.44</u>		WATER DEPTH: <u>6.87</u>		= HEIGHT OF WATER COLUMN:		X WELL VOL. = TOTAL PURGE GAL.:	
WELL ID SIZE: <u>4"</u>		PROTECTIVE CASING STICKUP:		PROTECTIVE CAS. TO WELL DIFF.:		PVC STICKUP:	

<u>WELL INTEGRITY</u>		YES	NO	<u>PID HEADSPACE READINGS</u>	
PROTECTIVE CASING SECURE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	BREATHING ZONE: <u>0</u> ppm		
WELL LOCKED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	WELL HEAD: <u>0</u> ppm		
PVC WELL CAP INPLACE	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	<u>6.4</u>	<u>5.9</u>	<u>5.8</u>	<u>5.8</u>	<u>5.6</u>	<u>5.7</u>	<input checked="" type="checkbox"/> CLEAR
pH	<u>6.8</u>	<u>7.0</u>	<u>7.1</u>	<u>7.2</u>	<u>7.2</u>	<u>7.2</u>	<input type="checkbox"/> CLOUDY
CONDUCTIVITY	<u>139</u>	<u>131</u>	<u>129</u>	<u>120</u>	<u>116</u>	<u>121</u>	<input type="checkbox"/> COLORED
TURBIDITY	<u>SL. turbid</u>	<u>SL. turbid</u>	<u>SL. turbid</u>	<u>SL. turbid</u>	<u>SL. turbid</u>	<u>SL. turbid</u>	<input checked="" type="checkbox"/> TURBID
DESCRIPTION	<u>3.65</u>	<u>24.0</u>	<u>21.0</u>	<u>10.7</u>	<u>35.0</u>	<u>20.5</u>	<input type="checkbox"/> ODOR
REDOX	<u>109</u>	<u>105</u>	<u>107</u>	<u>111</u>	<u>113</u>	<u>121</u>	<input type="checkbox"/> OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	<input checked="" type="checkbox"/>	UM20	VP	HCL, 4C	4- 40 ml AG	_____
SVOCs	<input checked="" type="checkbox"/>	UM18	MS	4C	2- 1L AG	_____
EXPLOSIVES	<input checked="" type="checkbox"/>	UM19	LC	4C	3- 1L AG	_____
INORGANICS-FILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	_____
INORGANICS-UNFILTERED	<input checked="" type="checkbox"/>	*	N	HNO3 pH<2	1- 1L Poly	_____
TSS	<input checked="" type="checkbox"/>	160.2	C	4C	1- 1L Poly	_____
WATER QUALITY PARAM.	<input checked="" type="checkbox"/>	*	S	H2SO4 pH<2	1- 1L Poly	_____
			C	4C	1- 1L Poly	_____
			N	HNO3 pH<2	1- 1L Poly	_____

<u>SAMPLING EQUIPMENT</u>	
PURGING	SAMPLING
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SUBMERSIBLE PUMP	
BAILER (DEDICATED)	
IN-LINE FILTER (INORGANICS)	
OTHER	
WATER LEVEL EQUIPMENT USED: <u>ELECTRONIC COND. PROBE</u>	
NUMBER OF IN-LINE FILTERS USED: <u>1</u>	

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
 Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March 21, 1995 START 0828 END 1330

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER: Partly cloudy

WELL DEPTH: 21.50 - WATER DEPTH: 7.57 = HEIGHT OF WATER COLUMN: 13.93 X WELL VOL. = TOTAL PURGE GAL.: 23.4 x 5 = 117.0

WELL ID SIZE: 4" PROTECTIVE CASING STICKUP: PROTECTIVE CAS. TO WELL DIFF.: PVC STICKUP:

WELL INTEGRITY

YES NO

PID HEADSPACE READINGS

BT 1330

PROTECTIVE CASING SECURE

BREATHING ZONE: 0 ppm

WELL LOCKED

WELL HEAD: 0 ppm

PVC WELL CAP INPLACE

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE	7.3	8.4	6.9	8.8	7.3	8.5	CLEAR
pH	5.99	6.91	6.77	7.10	6.75	7.63	CLOUDY
CONDUCTIVITY	117	234 (Sjm)	243	210	165	285	COLORLESS
TURBIDITY	4.61	6.69	13.4	18.6	229	61.5	TURBID
DESCRIPTION	clear	clear	clear	clear	cloudy	cloudy	ODOR
REDOX	208	51	166	84	147	107	OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC		UM20	VP	HCL, 4C	4- 40 ml AG	A, B, C, D
SVOCs		UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES		UM19	LC	4C	3- 1L AG	
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	M
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	L
TSS		160.2	C	4C	1- 1L Poly	H K Sjm
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	I
			C	4C	1- 1L Poly	J
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

☐
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☐
☐

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☐
☐
☐

SUBMERSIBLE PUMP

BAILER (DEDICATED)

IN-LINE FILTER (INORGANICS)

OTHER

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NH (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Initial 30 gallons were purged using an ISCO peristaltic pump.
Remaining volume purged using a submersible pump (w/line).

NOTE: PUMP REPT STOPPING SO IN-LINE PARAMETERS MAY BE OFF ESPECIALLY
THIS WOULD BE DOWN TEMPERATURE

PROJECT NAME: FORT DEVENS PROJECT NO.: 7053-14 CLIENT: USAEC SAMPLING DATE: March , 1995 START 0830 END 1030

FIELD SAMPLING NO.: SITE TYPE: WELL PROGRAM: C FILE NAME: CGW WEATHER: OVERCAST 40°F

WELL DEPTH: 20.30 - WATER DEPTH: 8.12 = HEIGHT OF WATER COLUMN: 12.11 X WELL VOL. = TOTAL PURGE GAL.: 20.34

WELL ID SIZE: PROTECTIVE CASING STICKUP: PROTECTIVE CAS. TO WELL DIFF.: PVC STICKUP:

WELL INTEGRITY

YES NO

PID HEADSPACE READINGS

PROTECTIVE CASING SECURE



BREATHING ZONE: 0 ppm

WELL LOCKED

WELL HEAD: 0 ppm

PVC WELL CAP INPLACE

0844 0855 1035

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5	SAMPLE OBSERVATION
TEMPERATURE		7.9	8.8	2.7 °C			CLEAR
pH		7.13	7.21	7.33	7.71		CLOUDY
CONDUCTIVITY		225	225	227			COLORLESS
TURBIDITY		5.64	>1000	29.5			TURBID
DESCRIPTION		Clear	TURBID	CLOUDY			ODOR
REDOX		143	142	131			OTHER (SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERVATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC		UM20	VP	HCL, 4C	4- 40 ml AG	193
SVOCS		UM18	MS	4C	2- 1L AG	A, B, C, D
EXPLOSIVES		UM19	LC	4C	3- 1L AG	E, F
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	L
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	K
TSS		160.2	C	4C	1- 1L Poly	G
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	I
			C	4C	1- 1L Poly	J
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE



SUBMERSIBLE PUMP

BAILER (DEDICATED)

IN-LINE FILTER (INORGANICS)

OTHER

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

DET @ 14 gal 0855
DET @ 15 gal 0900

SURVEY DATA

FORT DEVENS, MA

CONTROL #	NORTHLY	EASTERLY	ELEVATION	ELEV POINT	
XJM-93-01X	557590.4293	567117.9837	371.20	TOP PVC	*
XJM-93-01X	557590.4293	567117.9837	371.68	TOP CASING	*
XJM-93-01X	557590.4293	567117.9837	369.17	GROUND	*
XJM-93-04X	557485.5095	567102.1868	370.97	TOP PVC	*
XJM-93-04X	557485.5095	567102.1868	371.45	TOP CASING	*
XJM-93-04X	557485.5095	567102.1868	368.53	GROUND	*
XJM-93-03X	557469.4312	567278.6117	367.88	TOP PVC	*
XJM-93-03X	557469.4312	567278.6117	368.37	TOP CASING	*
XJM-93-03X	557469.4312	567278.6117		FLUSH MOUNT	*
XJM-93-02X	557589.6492	567274.0595	370.44	TOP PVC	*
XJM-93-02X	557589.6492	567274.0595	370.81	TOP CASING	*
XJM-93-02X	557589.6492	567274.0595		FLUSH MOUNT	*
TSJ-26	557504.8428	567205.1855	369.38	GROUND	
TSJ-27	557510.3448	567212.8615	369.41	GROUND	
TSJ-20	557500.5954	567183.3674	369.17	GROUND	
TSJ-21	557508.5673	567192.5933	369.48	GROUND	
TSJ-22	557513.6950	567198.9432	369.61	GROUND	
TSJ-23	557519.4504	567206.1979	369.71	GROUND	
TSJ-24	557526.2694	567214.1025	369.77	GROUND	
TSJ-25	557531.2271	567222.3235	369.83	GROUND	
TSJ-19	557539.8037	567216.8344	370.15	GROUND	
TSJ-18	557533.5835	567208.1528	370.07	GROUND	
TSJ-17	557528.0625	567200.5946	369.97	GROUND	
TSJ-16	557522.1487	567193.8042	369.85	GROUND	
TSJ-15	557516.4666	567187.2798	369.70	GROUND	
TSJ-14	557508.6625	567177.7587	369.35	GROUND	
TSJ-11	557530.9039	567174.7345	369.97	GROUND	

OBJECT	NORTH	EAST	TOP OF HIGH GROUND
		CASING PT PVC	
TERRA PROBE (GROUP HGS-43J)			
PROBE 1	557473.74	567167.83	368.4
PROBE 2	557479.74	567177.77	368.5
PROBE 3	557467.24	567158.39	368.2
PROBE 4	557489.61	567143.64	368.6
PROBE 5	557495.65	567152.98	368.8
PROBE 6	557500.84	567163.82	368.9
PROBE 7	557499.55	567130.81	368.9
PROBE 8	557524.45	567166.42	369.6
PROBE 9	557517.42	567119.41	368.8
PROBE 10	557536.76	567120.13	368.9
BORING			
43J-92-01X	557496.35	567152.51	368.8

MONITORING WELL & PIEZOMETER DATA
FORT DEVENS, MASSACHUSETTS
AOC-43J
OPTION #7

WELL #	NORTH COORD.	EAST COORD.	TOP OF CASING	TOP OF PVC	GROUND ELEVATION
XJM-93-01X	557590.40	567118.08	371.83	371.40	369.2
XJM-93-02X	557589.81	567274.18	371.08	370.63	371.1
XJM-93-03X	557469.43	567278.04	368.54	368.02	368.5
XJM-93-04X	557485.36	567102.28	371.66	371.17	368.7
2446-02	557481.63	567181.83	369.01	368.91	369.0
2446-03	557514.91	567231.12	369.55	369.16	369.5
2446-04	557533.89	567263.93	369.61	369.38	369.6
XJM-94-05X	557460.30	567210.40	368.92	368.51	368.9
XJM-94-06X	557502.50	567347.58	367.92	367.36	367.9
XJM-94-07X	557390.47	567445.01	365.48	365.04	362.2
XJM-94-08X	557314.77	567324.63	369.46	369.27	366.7
XJM-94-09X	557399.90	567115.32	371.85	371.58	369.0
XJM-94-10X	557322.88	567108.52	371.83	371.39	369.0
XJP-94-01X	557454.30	567214.54	368.80	368.51	368.8
XJP-94-02X	557443.03	567222.68	368.55	368.27	368.5

GLENN\DEVN-AOC.43J

SCREENED AUGER ELEVATION
FORT DEVENS, MASSACHUSETTS
AOC-43J
OPTION #7

SCREENED AUGER #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
SAJ02	557464.16	567215.29	368.92
SAJ03	557495.79	567338.89	368.03
SAJ04	557396.59	567221.20	367.56
SAJ05	557407.13	567345.51	366.94
SAJ06	557307.25	567170.02	367.18
SAJ07	557299.38	567246.45	365.99
SAJ08	557323.97	567317.42	366.79
SAJ09	557430.07	567386.16	365.82
SAJ10	557352.76	567231.32	366.66

GLENN\DEV-AUGR.43J

SOIL BORING ELEVATIONS
FORT DEVENS, MASSACHUSETTS
AOC-43J
OPTION #7

SOIL BORING #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
XJB-94-04X	557536.44	567217.25	370.27
XJB-94-05X	557522.50	567200.55	370.11
XJB-94-06X	557510.30	567187.23	369.69
XJB-94-07X	557555.24	567243.83	370.49
XJB-94-08X	557487.68	567180.71	369.15
XJB-94-09X	557514.46	567253.01	369.37
XJB-94-10X	557464.25	567249.37	368.77
XJB-94-11X	557437.78	567212.31	368.43
XJB-94-12X	557395.23	567158.14	367.50
XJB-94-13X	557361.26	567183.69	367.08
XJB-94-14X	557422.23	567262.94	367.97
XJB-94-15X	557314.81	567245.40	366.07

GLENN\DEV-BOR.43J

TERRA PROBE ELEVATIONS
FORT DEVENS, MASSACHUSETTS
AOC - 43J
OPTION #7

TERRA PROBE #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
TS-29	557471.64	567156.43	368.76
TS-33	557503.39	567205.48	369.54
TS-35	557521.02	567230.34	369.66
TS-37	557538.53	567254.40	369.83
TS-39	557562.92	567256.04	370.53
TS-40	557547.10	567266.64	369.95
TS-41	557446.06	567154.79	368.38
TS-43	557463.36	567179.40	368.67
TS-45	557480.54	567204.85	369.13
TS-47	557496.66	567228.44	369.29
TS-51	557531.02	567278.02	369.49
TS-52	557429.41	567166.71	368.17
TS-53	557436.95	567179.23	368.37
TS-54	557445.88	567190.30	368.57
TS-55	557454.14	567202.79	368.79
TS-57	557471.62	567227.40	368.97
TS-58	557480.53	567239.50	369.05
TS-59	557489.10	567252.27	369.03
TS-60	557496.72	567266.21	368.97
TS-61	557503.89	567277.03	368.96
TS-62	557515.06	567289.98	368.98
TS-63	557413.49	567176.99	367.93
TS-64	557422.12	567188.75	368.11
TS-65	557430.54	567200.77	368.29
TS-66	557436.49	567213.81	368.36
TS-67	557447.87	567225.60	368.63
TS-68	557455.07	567238.37	368.68
TS-69	557463.43	567251.22	368.75

TERRA PROBE #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
TS-70	557471.80	567263.63	368.75
TS-71	557480.05	567275.03	368.71
TS-73	557497.65	567300.33	368.61
TS-74	557347.40	567221.84	366.60
TS-75	557362.63	567245.33	366.79
TS-76	557379.11	567270.95	367.11
TS-77	557396.09	567296.11	367.38
TS-79	557429.32	567344.79	367.18
TS-80	557380.59	567131.92	368.95
TS-84	557301.43	567215.73	366.29
TS-85	557313.57	567246.31	366.04
TS-86	557323.81	567273.25	366.16

GLENN\DEV-PROB.43J

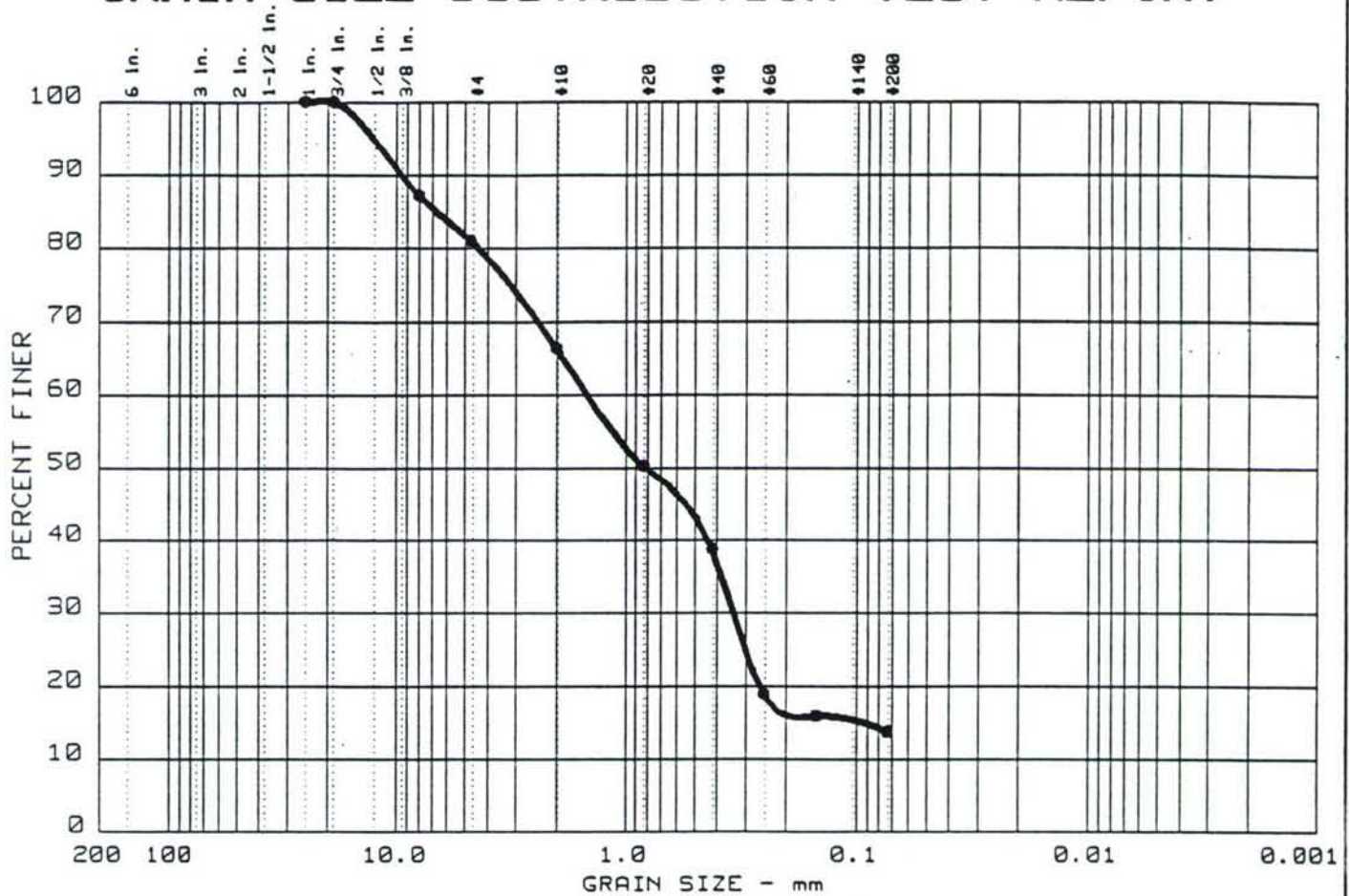
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GEOTECHNICAL DATA

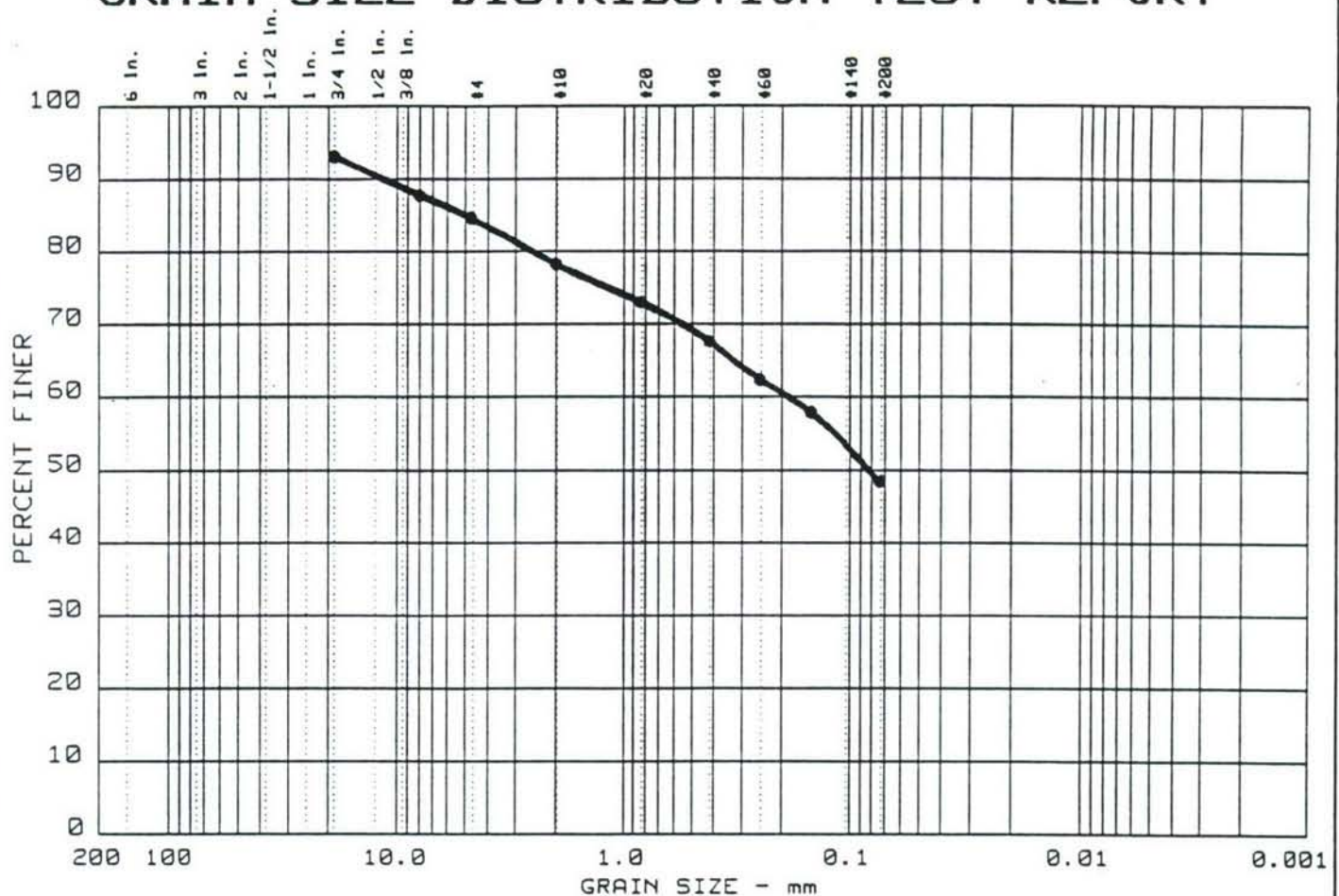
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GRAIN SIZE DISTRIBUTION TEST REPORT



GRAIN SIZE DISTRIBUTION TEST REPORT



Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
1	0.0	21.9	29.7	48.4	

LL	PI	D ₈₅	D ₆₀	D ₅₀	D ₃₀	D ₁₅	D ₁₀	C _c	C _u
		5.01	0.19	0.08					

MATERIAL DESCRIPTION	USCS	AASHTO
SILTY SAND WITH GRAVEL	SM	A-4(0.0)

Project No.:
 Project: FT. DEVENS
 Location: XJM-93-02X

Date: 12-28-93

GRAIN SIZE DISTRIBUTION TEST REPORT
 ABB Environmental Services, Inc.

Remarks:

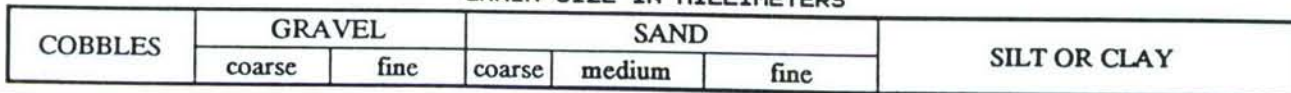
Figure No. _____

The graph displays a grain size distribution curve. The vertical axis represents 'PERCENT FINER' from 0 to 100. The horizontal axis represents 'GRAIN SIZE - mm' on a logarithmic scale from 200 to 0.001. A secondary top axis shows sieve sizes in inches (6 in., 3 in., 2 in., 1-1/2 in., 1 in., 3/4 in., 1/2 in., 3/8 in., #4, #10, #20, #40, #60, #100, #200). The curve indicates that nearly all material is retained by a No. 60 sieve, with only about 20% passing through it.

Sieve / Grain Size (mm)	Percent Finer (%)
No. 60 (0.25 mm)	100
No. 100 (0.15 mm)	99
No. 200 (0.075 mm)	98
No. 40 (0.425 mm)	95
No. 60 (0.25 mm)	90
No. 100 (0.15 mm)	83
No. 200 (0.075 mm)	72
No. 40 (0.425 mm)	60
No. 60 (0.25 mm)	58
No. 100 (0.15 mm)	50
No. 200 (0.075 mm)	41
No. 40 (0.425 mm)	38
No. 60 (0.25 mm)	32
No. 100 (0.15 mm)	20
No. 200 (0.075 mm)	20
No. 40 (0.425 mm)	16
No. 60 (0.25 mm)	15
No. 100 (0.15 mm)	14
No. 200 (0.075 mm)	12
No. 40 (0.425 mm)	11
No. 60 (0.25 mm)	10
No. 100 (0.15 mm)	9
No. 200 (0.075 mm)	8
No. 40 (0.425 mm)	6
No. 60 (0.25 mm)	5
No. 100 (0.15 mm)	4
No. 200 (0.075 mm)	4

Project No.: Project: FT. DEVENS • Location: XJM-93-03X Date: 12-28-93	Remarks:
GRAIN SIZE DISTRIBUTION TEST REPORT ABB Environmental Services, Inc.	
	Figure No. _____

HYDROMETER

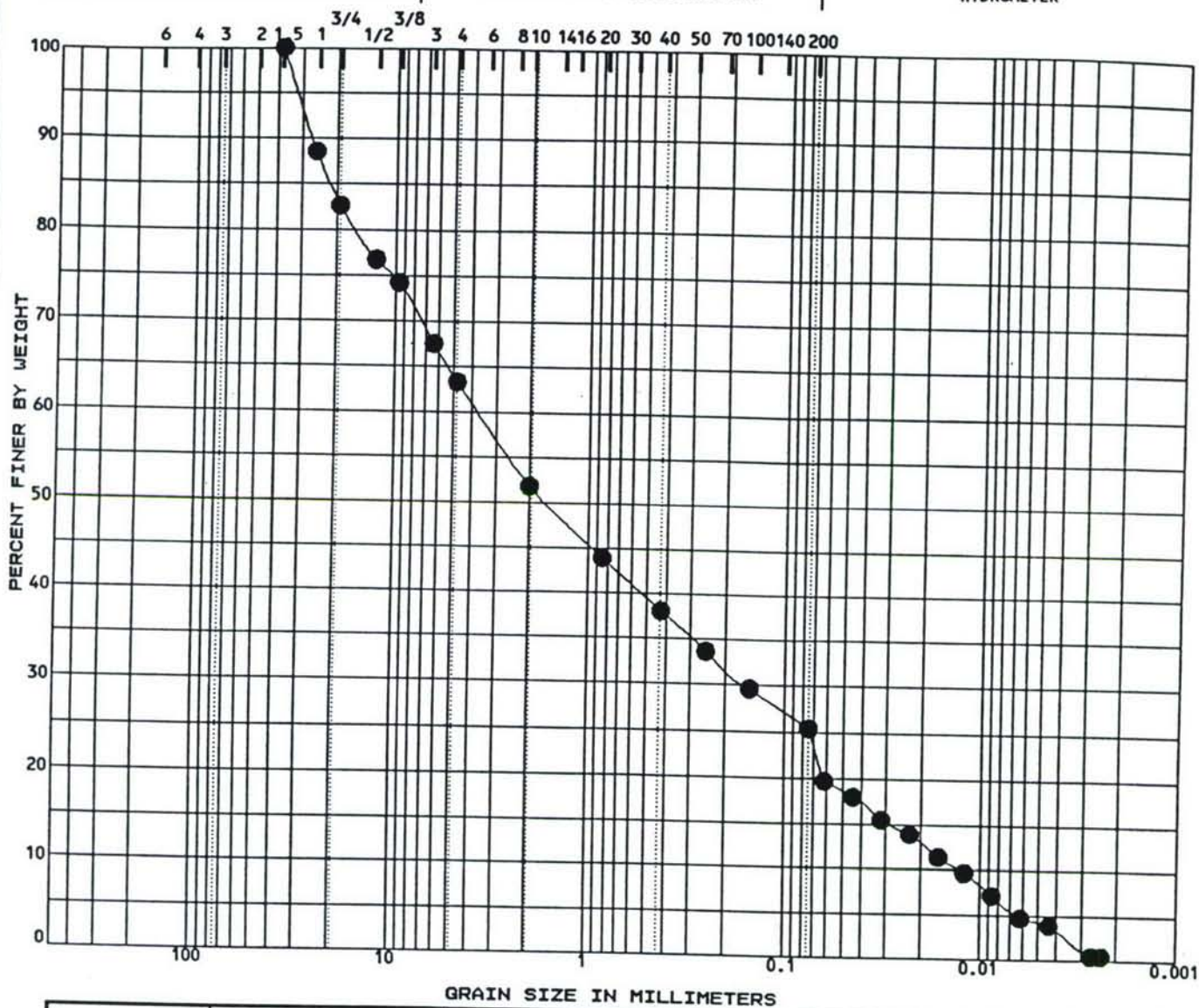


Specimen Identification		Classification				WC%	LL	PL	PI	Cc	Cu
●	XJM-05X 15.0	Coarse Gravel - Fine Sand; little silt; trace clay									
	XJM-94-05X (X.7)										
Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay		
●	XJM-05X 15.0	37.50	3.59	0.306	0.0378	37.4	42.8	18.0	1.8		
		Project Fort Devens				Location					
		Area				Notes 1 large stone					
		Date March 1995				GRADATION CURVES					

U.S. STANDARD SIEVE OPENING IN INCHES

U.S. STANDARD SIEVE NUMBERS

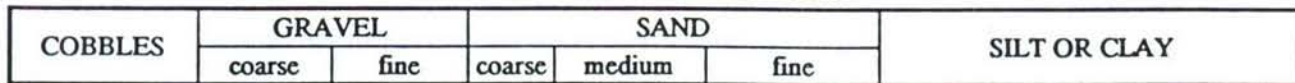
HYDROMETER



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

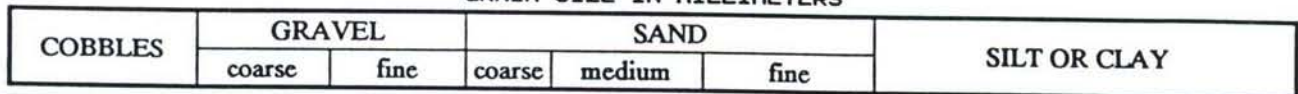
Specimen Identification		Classification				WC%	LL	PL	PI	Cc	Cu
●	XJM-06X 15.0	Gravelly Coarse - Fine SAND; some silt; trace clay									
	XJM-94-06X (R.P.)										
Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay		
●	XJM-06X 15.0	37.50	3.71	0.158	0.0128	36.7	37.9	21.2	4.2		
		Project Fort Devens				Location					
		Area				Notes					
		Date March 1995				GRADATION CURVES					

HYDROMETER



Specimen Identification			Classification				WC%	LL	PL	PI	Cc	Cu	
●	XJM-08X	15.0	Sandy SILT; trace fine gravel ; and clay										
	XJM-94-08X	(A.P.)											
Specimen Identification			D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay			
●	XJM-08X	15.0	12.50	0.18	0.026	0.0046	7.6	42.8	38.7	10.8			
			Project Fort Devens				Location						
			Area				Notes						
			Date March 1995				GRADATION CURVES						

HYDROMETER

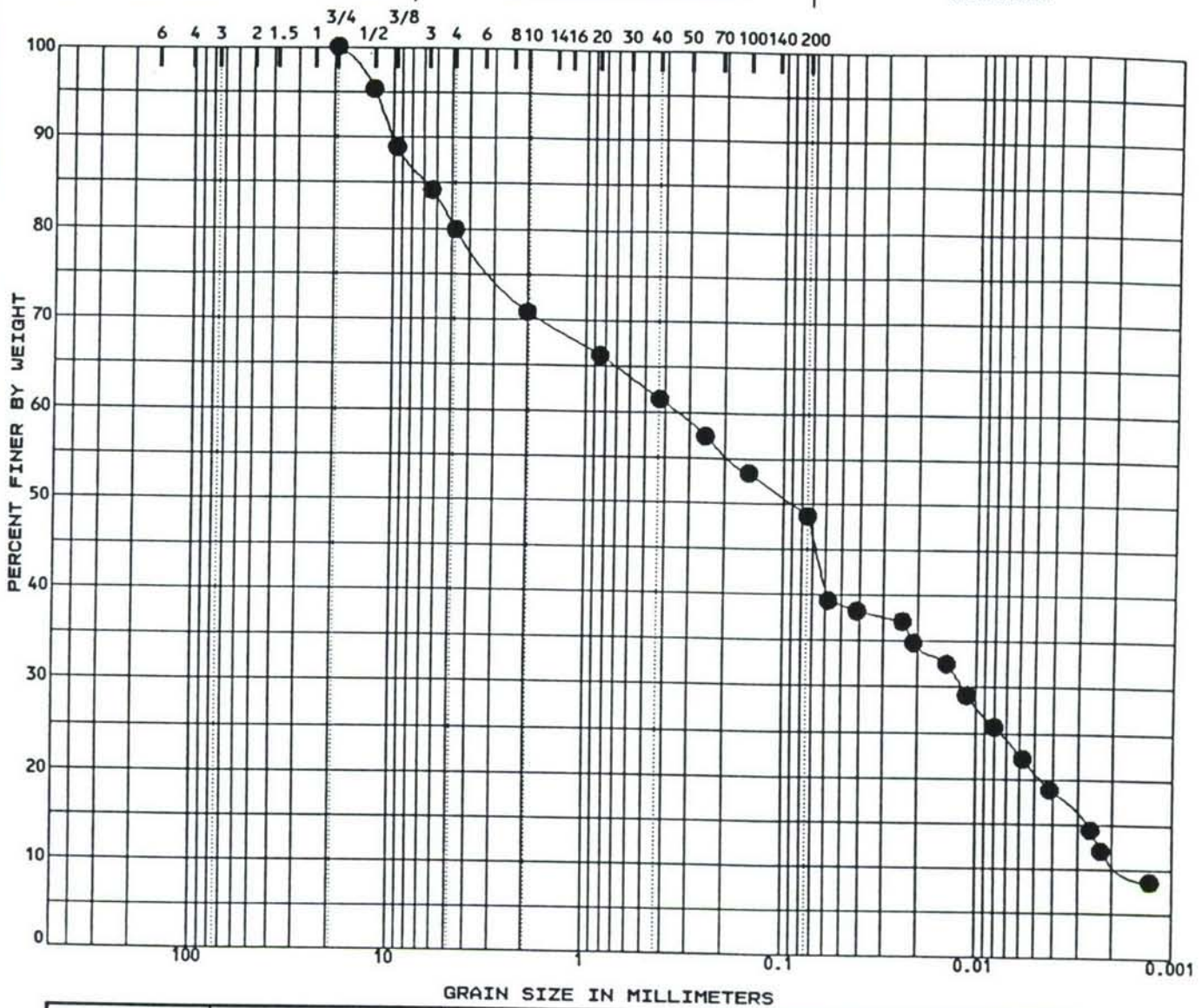


Specimen Identification			Classification				WC%	LL	PL	PI	Cc	Cu
●	XJM-09X	15.0	Coarse GRAVEL; little silt, fine gravel;									
	XJM-94-09X	(A.P.)	trace coarse , medium, fine sand, and clay									
Specimen Identification			D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay		
●	XJM-09X	15.0	37.50	17.83	0.881	0.0187	56.1	25.2	14.9	3.8		
			Project Fort Devens				Location					
			Area				Notes					
			Date March 1995				GRADATION CURVES					

U.S. STANDARD SIEVE OPENING IN INCHES

U.S. STANDARD SIEVE NUMBERS

HYDROMETER



GRAIN SIZE IN MILLIMETERS

COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification					WC%	LL	PL	PI	Cc	Cu
● XJM-10X 20.0	SILT; little fine gravel, fine sand;										
XJM-94-10X (R.P.)	trace medium - coarse sand, clay										

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● XJM-10X 20.0	19.10	0.35	0.012	0.0016	20.1	31.2	27.9	20.7

Project Fort Devens

Location

Area

Notes

Date March 1995

GRADATION CURVES

PROJECT ANALYTE LIST

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST
REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL INORGANICS					
AL	ALUMINUM	2.35	ug/g	141	ug/l
SB	ANTIMONY	0.109	ug/g	3.03	ug/l
AS	ARSENIC	0.25	ug/g	2.54	ug/l
BA	BARIUM	5.18	ug/g	5	ug/l
BE	BERYLLIUM	0.5	ug/g	5	ug/l
CD	CADMIUM	0.7	ug/g	4.01	ug/l
CA	CALCIUM	100	ug/g	500	ug/l
CR	CHROMIUM	4.05	ug/g	6.02	ug/l
CO	COBALT	1.42	ug/g	25	ug/l
CU	COPPER	0.965	ug/g	8.09	ug/l
FE	IRON	3.68	ug/g	38.8	ug/l
PB	LEAD	0.177	ug/g	1.26	ug/l
MG	MAGNESIUM	100	ug/g	500	ug/l
MN	MANGANESE	2.05	ug/g	2.75	ug/l
HG	MERCURY	0.05	ug/g	0.243	ug/l
NI	NICKEL	1.71	ug/g	34.3	ug/l
K	POTASSIUM	100	ug/g	375	ug/l
SE	SELENIUM	0.25	ug/g	3.02	ug/l

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST
REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
AG	SILVER	0.589	ug/g	4.6	ug/l
NA	SODIUM	100	ug/g	500	ug/l
TL	THALLIUM	0.319	ug/g	6.99	ug/l
V	VANADIUM	3.39	ug/g	11	ug/l
ZN	ZINC	8.03	ug/g	21	ug/l
PAL EXPLOSIVES					
135TNB	1,3,5-TRINITROBENZENE	0.488	ug/g	0.449	ug/l
13DNB	1,3-DINITROBENZENE	0.496	ug/g	0.611	ug/l
246TNT	2,4,6-TRINITROTOLUENE	0.456	ug/g	0.635	ug/l
24DNT	2,4-DINITROTOLUENE	0.424	ug/g	0.0637	ug/l
26DNT	2,6-DINITROTOLUENE	0.524	ug/g	0.0738	ug/l
HMX	CYCLOTETRAMETHYLENETETRAMINE	0.666	ug/g	1.21	ug/l
NB	NITROBENZENE	2.41	ug/g	0.645	ug/l
RDX	CYCLONITE	0.587	ug/g	1.17	ug/l
TETRYL	NITRAMINE	0.731	ug/g	1.56	ug/l
NG	NITROGLYCERINE	4	ug/g	10	ug/l
PETN	PENTAERYTHRITOL TETRANITRATE	4	ug/g	20	ug/l

**APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST
REMEDIAL INVESTIGATION REPORT
FORT DEVENS**

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL ANIONS/CATIONS					
HCO3	BICARBONATE	NA		NA	ug/l
CL	CHLORIDE	NA		2,120	ug/l
SO4	SULFATE	NA		10,000	ug/l
NO3	NITRATE	NA		10	ug/l
CA	CALCIUM	NA		500	ug/l
K	POTASSIUM	NA		375	ug/l
MG	MAGNESIUM	NA		500	ug/l
PAL WATER QUALITY PARAMETERS					
CL	CHLORIDES	NA		2,120	ug/l
N2KJEL	TOTAL NITROGEN	NA		183	ug/l
NIT	NO3-N	NA		10	ug/l
SO4	SULFATES	NA		10,000	ug/l
TPO4	TOTAL PHOSPHORUS	NA		13.3	ug/l
--	HARDNESS	NA		NA	ug/l
ALK	ALKALINITY	NA		NA	ug/l
TSS	TOTAL SUSPENDED SOLIDS	NA		NA	ug/l
DO	DISSOLVED OXYGEN	NA		NA	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL ORGANICS VOLATILE COMPOUNDS					
111TCE	1,1,1-TRICHLOROETHANE	0.0044	ug/g	0.5	ug/l
112TCE	1,1,2-TRICHLOROETHANE	0.0054	ug/g	1.2	ug/l
11DCE	1,1-DICHLOROETHYLENE/ 1,1-DICHLOROETHENE	0.0039	ug/g	0.5	ug/l
11DCLE	1,1-DICHLOROETHANE	0.0023	ug/g	0.68	ug/l
12DCE	1,2-DICHLOROETHYLENES, TOTAL (CIS AND TRANS ISOMERS)	0.003	ug/g	0.5	ug/l
12DCLE	1,2-DICHLOROETHANE	0.0017	ug/g	0.5	ug/l
12DCLP	1,2-DICHLOROPROPANE	0.0029	ug/g	0.5	ug/l
ACET	ACETONE	0.017	ug/g	13	ug/l
BRDCLM	BROMODICHLOROMETHANE	0.0029	ug/g	0.59	ug/l
C2H3CL	CHLOROETHENE/VINYL CHLORIDE	0.0062	ug/g	2.6	ug/l
C2H5CL	CHLOROETHANE	0.012	ug/g	1.9	ug/l
C6H6	BENZENE	0.0015	ug/g	0.5	ug/l
CCL4	CARBON TETRACHLORIDE	0.007	ug/g	0.5	ug/l
CH2CL2	METHYLENE CHLORIDE	0.012	ug/g	2.3	ug/l
CH3BR	BROMOMETHANE	0.0057	ug/g	5.8	ug/l
CH3CL	CHLOROMETHANE	0.0088	ug/g	3.2	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
CHBR3	BROMOFORM	0.0069	ug/g	2.6	ug/l
C13DCP	CIS-1,3-DICHLOROPROPYLENE C + S-1,3-DICHLOROPROPENE	0.0032	ug/g	0.58	ug/l
CHCL3	CHLOROFORM	0.00087	ug/g	0.5	ug/l
CL2CH2	DICHLOROMETHANE	12	ug/g	2.3	ug/l
CLC6H5	CHLOROBENZENE	0.00086	ug/g	0.5	ug/l
CS2	CARBON DISULFIDE	0.0044	ug/g	0.5	ug/l
DBRCLM	DIBROMOCHLOROMETHANE	0.0031	ug/g	0.67	ug/l
ETC6H5	ETHYLBENZENE	0.0017	ug/g	0.5	ug/l
MEC6H5	TOLUENE	0.00078	ug/g	0.5	ug/l
MEK	METHYLETHYL KETONE/2-BUTANONE	0.07	ug/g	6.4	ug/l
MIBK	METHYLISOBUTYL KETONE	0.027	ug/g	3	ug/l
MNBK	METHYL-N-BUTYL KETONE/2-HEXANONE	0.032	ug/g	3.6	ug/l
STYR	STYRENE	0.0026	ug/g	0.5	ug/l
T13DCP	TRANS-1,3-DICHLOROPROPENE	0.0028	ug/g	0.7	ug/l
TCLEA	1,1,2,2-TETRACHLOROETHANE	0.0024	ug/g	0.51	ug/l
TCLEE	TETRACHLOROETHYLENE/ TETRACHLOROETHENE	0.00081	ug/g	1.6	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
TRCLE	TRICHLOROTHYLENE/TRICHLOROETHENE	0.0028	ug/g	0.5	ug/l
TXYLEN	XYLENES, TOTAL COMBINED	1.5	ug/g	0.84	ug/l
PAL ORGANICS SEMIVOLATILE COMPOUNDS					
124TCB	1,2,4-TRICHLOROBENZENE	0.04	ug/g	1.8	ug/l
12DCLB	1,2-DICHLOROBENEZENE	0.11	ug/g	1.7	ug/l
13DCLB	1,3-DICHLOROBENZENE	0.13	ug/g	1.7	ug/l
14DCLB	1,4-DICHLOROBENZENE	0.098	ug/g	1.7	ug/l
245TCP	2,4,5-TRICHLOROPHENOL	0.1	ug/g	5.2	ug/l
246TCP	2,4,6-TRICHLOROPHENOL	0.17	ug/g	13	ug/l
24DCLP	2,4-DICHLOROPHENOL	0.18	ug/g	2.9	ug/l
24DMPN	2,4-DIMETHYLPHENOL	0.69	ug/g	5.8	ug/l
24DNP	2,4-DINITROPHENOL	1.2	ug/g	21	ug/l
24DNT	2,4-DINITROTOLUENE	0.14	ug/g	4.5	ug/l
26DNT	2,6-DINITROTOLUENE	0.085	ug/g	0.79	ug/l
2CLP	2-CHLOROPHENOL	0.06	ug/g	0.99	ug/l
2CNAP	2-CHLORONAPHTHALENE	0.036	ug/g	0.5	ug/l
2MNAP	2-METHYLNAPHTHALENE	0.049	ug/g	1.7	ug/l
2MP	2-METHYLPHENOL/2-CRESOL	0.029	ug/g	3.9	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
2NANIL	2-NITROANILINE	0.062	ug/g	4.3	ug/l
2NP	2-NITROPHENOL	0.14	ug/g	3.7	ug/l
33DCBD	3,3'-DICHLOROBENZIDINE	6.3	ug/g	12	ug/l
3NANIL	3-NITROANILINE	0.45	ug/g	4.9	ug/l
46DN2C	4,6-DINITRO-2-CRESOL/ METHYL-4,6-DINITROPHENOL	0.55	ug/g	17	ug/l
4BRPPE	4-BROMOPHENYLPHENYL ETHER	0.033	ug/g	4.2	ug/l
4CANIL	4-CHLOROANILINE	0.81	ug/g	7.3	ug/l
4CL3C	4-CHLORO-3-CRESOL/ 3-METHYL-4-CHLOROPHENOL	0.095	ug/g	4	ug/l
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	0.033	ug/g	5.1	ug/l
4MP	4-METHYLPHENOL/4-CRESOL	0.24	ug/g	0.52	ug/l
4NANIL	4-NITROANILINE	0.41	ug/g	5.2	ug/l
4NP	4-NITROPHENOL	1.4	ug/g	12	ug/l
ANAPNE	ACENAPHTHENE	0.036	ug/g	1.7	ug/l
ANAPYL	ACENAPHTHYLENE	0.033	ug/g	0.5	ug/l
ANTRC	ANTHRACENE	0.033	ug/g	0.5	ug/l
B2CEXM	BIS (2-CHLOROETHOXY) METHANE	0.059	ug/g	1.5	ug/l
B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	0.2	ug/g	5.3	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
B2CLEE	BIS (2-CHLOROETHYL) ETHER/ 2,2-OXYBIS(1-CHLOROPROPANE)	0.033	ug/g	1.9	ug/l
B2EHP	BIS (2-ETHYLHEXYL) PHTHALATE	0.62	ug/g	4.8	ug/l
BAANTR	BENZO [A] ANTHRACENE	0.17	ug/g	1.6	ug/l
BAPYR	BENZO [A] PYRENE	0.25	ug/g	4.7	ug/l
BBFANT	BENZO [B] FLUORANTHENE	0.21	ug/g	5.4	ug/l
BBZP	BUTYLBENZYL PHTHALATE	0.17	ug/g	3.4	ug/l
BGHIPI	BENZO [G,H,I] PERYLENE	0.25	ug/g	6.1	ug/l
BKFANT	BENZO [K] FLUORANTHENE	0.066	ug/g	0.87	ug/l
BZALC	BENZYL ALCOHOL	0.19	ug/g	0.72	ug/l
CARBAZ	CARBAZOLE	No certified limit		No certified limit	
CHRY	CHRYSENE	0.12	ug/g	2.4	ug/l
CL6BZ	HEXACHLOROBENZENE	0.033	ug/g	1.6	ug/l
CL6CP	HEXACHLOROCYCLOPENTADIENE	6.2	ug/g	8.6	ug/l
CL6ET	HEXACHLOROETHANE	0.15	ug/g	1.5	ug/l
DBAHA	DIBENZ [A,H] ANTHRACENE	0.21	ug/g	6.5	ug/l
DBZFUR	DIBENZOFURAN	0.035	ug/g	1.7	ug/l
DEP	DIETHYL PHTHALATE	0.24	ug/g	2	ug/l
DMP	DIMETHYL PHTHALATE	0.17	ug/g	1.5	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
DNBP	DI-N-BUTYL PHTHALATE	0.061	ug/g	3.7	ug/l
DNOP	DI-N-OCTYL PHTHALATE	0.19	ug/g	15	ug/l
FANT	FLUORANTHENE	0.068	ug/g	3.3	ug/l
FLRENE	FLUORENE	0.033	ug/g	3.7	ug/l
HCBD	HEXACHLOROBUTADIENE	0.23	ug/g	3.4	ug/l
ICDPYR	INDENO [1,2,3-C,D] PYRENE	0.29	ug/g	8.6	ug/l
ISOPHR	ISOPHORONE	0.033	ug/g	4.8	ug/l
NAP	NAPHTHALENE	0.037	ug/g	0.5	ug/l
NB	NITROBENZENE	0.045	ug/g	0.5	ug/l
NNDNPA	N-NITROSO DI-N-PROPYLAMINE	0.2	ug/g	4.4	ug/l
NNDPA	N-NITROSO DIPHENYLAMINE	0.19	ug/g	3	ug/l
PCP	PENTACHLOROPHENOL	1.3	ug/g	18	ug/l
PHANTR	PHENANTHRENE	0.033	ug/g	0.5	ug/l
PHENOL	PHENOL	0.11	ug/g	9.2	ug/l
PYR	PYRENE	0.033	ug/g	2.8	ug/l
PAL ORGANICS PESTICIDES AND PCBS					
ABHC	ALPHA-BENZENEHEXACHLORIDE/ ALPHA-HEXACHLOROCYCLOHEXANE	0.00907	ug/g	0.0385	ug/l
ACLDAN	ALPHA CHLORDANE	0.005	ug/g	0.075	ug/l

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
AENSLF	ALPHA-ENDOSULFAN/ENDOSULFAN I	0.00602	ug/g	0.023	ug/l
ALDRN	ALDRIN	0.00729	ug/g	0.0918	ug/l
BBHC	BETA-BENZENEHEXACHLORIDE/ BETA-HEXACHLOROCYCLOHEXANE	0.00257	ug/g	0.024	ug/l
BENSLF	BETA-ENDOSULFAN/ENDOSULFAN II	0.00663	ug/g	0.023	ug/l
DBHC	DELTA-BENZENEHEXACHLORIDE/ DELTA-HEXACHLOROCYCLOHEXANE	0.00555	ug/g	0.0293	ug/l
DLDRN	DIELDRIN	0.00629	ug/g	0.024	ug/l
ENDRN	ENDRIN	0.00657	ug/g	0.0238	ug/l
ENDRNA	ENDRIN ALDEHYDE	0.024	ug/g	0.0285	ug/l
ENDRNK	ENDRIN KETONE	Not certified		Not certified	
ESFS04	ENDOSULFAN SULFATE	0.00763	ug/g	0.0786	ug/l
GCILDAN	GAMA-CHLORDANE	0.005	ug/g	0.075	ug/l
HPCL	HEPTACHLOR	0.00618	ug/g	0.0423	ug/l
HPCLE	HEPTACHLOR EPOXIDE	0.0062	ug/g	0.0245	ug/l
LIN	LINDANE/GAMMA-BENZENEHEXACHLORIDE/ GAMMA-HEXACHLOROCYCLOHEXANE	0.00638	ug/g	0.0507	ug/l
MEXCLR	METHOXYCHLOR	0.0711	ug/g	0.057	ug/l
PCB016	PCB 1016	0.0666	ug/g	0.16	ug/l
PCB221	PCB 1221	0.0666	ug/g	0.16	ug/l

continued

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TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PCB232	PCB 1232	0.0666	ug/g	0.16	ug/l
PCB242	PCB 1242	0.0804	ug/g	0.19	ug/l
PCB248	PCB 1248	0.0804	ug/g	0.19	ug/l
PCB254	PCB 1254	0.0804	ug/g	0.19	ug/l
PCB260	PCB 1260	0.0804	ug/g	0.19	ug/l
PPDDD	2,2-BIS (PARA-CHLOROPHENYL)- 1,1-DICHLOROETHANE	0.00826	ug/g	0.0233	ug/l
PPDDE	2,2-BIS (PARA-CHLOROPHENYL)- 1,1-DICHLOROETHENE	0.00765	ug/g	0.027	ug/l
PPDDT	2,2-BIS (PARA-CHLOROPHENYL)- 1,1,1-TRICHLOROETHANE	0.00707	ug/g	0.034	ug/l
TXPHEN	TOXAPHENE	0.444	ug/g	1.35	ug/l

Notes:

CRL = Certified Reporting Limit
 NA = Not Applicable

CALCULATION OF BACKGROUND CONCENTRATIONS

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TABLE
AOC 43 J - HISTORIC GAS STATION J

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SOIL		GROUNDWATER	
Analyte	Concentration µg/g	Analyte	Concentration µg/g
Aluminum	18000	Aluminum	6870
Antimony	0.5	Antimony	3.03
Arsenic	19	Arsenic	10.5
Barium	54	Barium	39.6
Beryllium	0.81	Beryllium	5
Cadmium	1.28	Cadmium	4.01
Calcium	810	Calcium	14.7
Chromium	33	Chromium	14.7
Cobalt	4.7	Cobalt	25
Copper	13.5	Copper	8.09
Iron	18000	Iron	9100
Lead	48	Lead	4.25
Magnesium	5500	Magnesium	3480
Manganese	380	Manganese	291
Mercury	--	Mercury	0.243
Nickel	14.6	Nickel	34.3
Potassium	2400	Potassium	2370
Selenium	--	Selenium	3.02
Silver	0.086	Silver	4.6
Sodium	131	Sodium	10800
Thallium	--	Thallium	6.99
Vanadium	32.3	Vanadium	11
Zinc	43.9	Zinc	21.1




**U.S. Army
Environmental
Center**

Remedial Investigations Report Functional Area II Volume IV of IV Appendices Fort Devens, Massachusetts

August 1994
Contract No. DAAA15-90-D-0012
Delivery Order No. 0003
ELIN A009

Prepared for:
Commander
U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland 21010-5401

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Printed on Recycled Paper

Final

2&7R11.PM4

RI Report: Fort Devens FAI Vol. IV
Section No.: Appendix K
Revision No.: 1
Date: August 1994

APPENDIX K

BACKGROUND DATA RATIONALE

INTRODUCTION

On 10 September 1993, representatives from Ecology and Environment, Inc. (E & E), Arthur D. Little (ADL), ABB Engineering Services (ABB), and the U.S. Army Environmental Center (USAEC) met at ADL's office in Cambridge, MA to discuss methods for determining background concentrations of organic and inorganic analytes in groundwater, soil, sediment, and surface water at Fort Devens. The objective of the meeting was to initiate the development of a uniform set of background values that could be used by all contractors to identify organic and inorganic contamination at the base. This appendix summarizes the current background values being used for this report, incorporating data from all available sources.

Appendix K is divided into three sections based on matrix. The sections are:

- Section K1: Background Concentrations of Inorganic Analytes in Sediment;
- Section K2: Background Concentrations of Inorganic Analytes in Soil and Background Concentrations of Organic Analytes in soil; and
- Section K3: Background Concentrations of Inorganic Analytes in Surface Water.

Background concentration ranges for inorganic analytes in each matrix were determined from designated background samples collected at Fort Devens. The background sediment database was augmented with regional data from the peer-reviewed scientific literature. The background surface-water database was augmented with additional surface-water samples from IRDMIS.

There are no background data for groundwater on a regional scale from areas known to be unaffected by human activity. Wells that are upgradient of specific sites, such as 32M-92-01X at the DRMO Yard, have been compared with on-site wells.

SECTION K2

Background Concentrations of Inorganic Analytes in Soil

Background soil samples for inorganic analytes were collected in August 1991, October 1992, and June 1993. Thirty-three samples in all were collected. The samples were collected from all three of the major soil associations on the base and from each of Main Post, North Post, and South Post. Sample locations are shown in Figure K2-1. Note that no AOCs occur on the fourth soil association mapped, which lies outside the present boundaries of the facility. The background soil samples were all collected from sites that were, as far as could be determined visually, undisturbed, that were at least 50 feet from any road and at least 300 feet from any known or suspected Study Area. In most cases the distance was greater, especially in South Post.

Table K2-1 is the background database for inorganic analytes in soil. Sampling date, post, and soil association are listed for the samples. There are two columns in the table for each analyte: one column for the measured concentration and one for notes. The note column indicates which data points were entered as one-half the LOD and which are outliers. For calculation purposes, values that appeared in IRDMIS as less than the LOD were converted to one-half the LOD. Outliers were identified by the method of Dixon or Grubbs as described by Sokal and Rohlf (1981), graphically, or by judgment. Dixon's test is valid for sample sizes of 3 to 25. Grubbs' test was used for sample sizes greater than 25.

Grubbs' method was applied to the data for the following sixteen analytes: aluminum, arsenic, barium, cadmium, calcium, chromium, copper, iron, lead, magnesium, manganese, nickel, potassium, sodium, vanadium, and zinc. Dixon's test for outliers was applied to the data for beryllium, cobalt, and selenium after omitting 10 samples for beryllium, 10 samples for cobalt, and 20 samples for selenium that were reported as less than the LOD, but that had unusually high LODs. For example, 10 samples had a reported cobalt concentration of < 14 mg/kg (see Table K2-1); this LOD is greater than the highest measured value for cobalt of 4.69 mg/kg.

Outliers for mercury were determined graphically. A normal probability plot showed the mercury data to be bimodally distributed; the four values in the upper cluster were judged to be outliers (see Table K2-1). Silver was detected in only two background soil samples; the "detects" were judged to be outliers (see Table K2-1). In all, 35 outliers were identified in the background soil database.

Table K2-2 lists concentration ranges for inorganic analytes for the Fort Devens background soil database, excluding outliers. Inorganic analyte levels in AOC samples were compared with the maximum of the background range; exceedances were considered site-related contamination. For comparison, Table K2-2 also lists concentration ranges for inorganic analytes in uncontaminated soils of the eastern United States. For all analytes, the maximum concentration in the Fort Devens background database lies within the range for the eastern United States, usually toward the low end of the range. This suggests that comparing

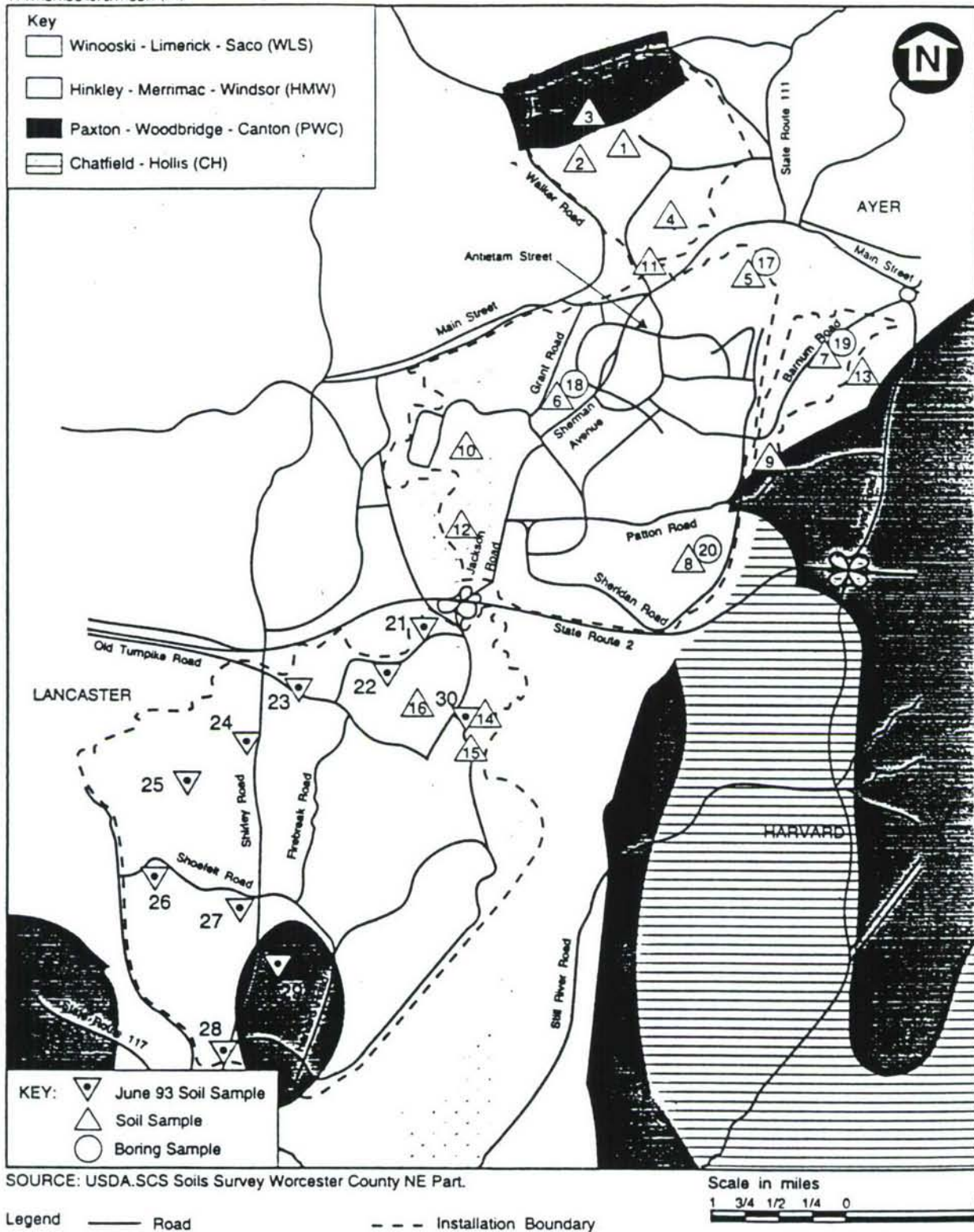


Figure K2-1 BACKGROUND SAMPLING SITES FOR SOIL

TABLE K2.1. BACKGROUND DATA FOR INORGANIC ANALYTES IN SOIL AT FORT EVANS. ALL VALUES ARE mg/kg.

SAMP ID#	DATE	POST#	ASSOC#	TYPES	AL	MINUTES	SB	SE	AS	BA	BE	CD	CA	CR
SOIL-01	ALC91	NORTH	IFW	AREA	6400		1.71	1/2 LOD	9.6	14.2	0.119	0.212	1/2 LOD	7.11
SOIL-02	ALC91	NORTH	IFW	AREA	14000		17	1/2 LOD	13	35	0.126	0.212	1/2 LOD	11.1
SOIL-03	ALC91	NORTH	PAC	AREA	12000		1.71	1/2 LOD	9.3	14.5	0.039	0.212	1/2 LOD	7.57
SOIL-04	ALC91	NORTH	WLS	AREA	8800		1.71	1/2 LOD	9.4	14.2	0.141	0.212	1/2 LOD	10.2
SOIL-05	ALC91	MAIN	IFW	AREA	9900		1.71	1/2 LOD	12	15.5	0.124	0.212	1/2 LOD	8.2
SOIL-06	ALC91	MAIN	IFW	AREA	13000		1.71	1/2 LOD	32	11.5	0.108	1.28	1/2 LOD	30.3
SOIL-07	ALC91	MAIN	IFW	AREA	12000		1.71	1/2 LOD	15	36	0.133	1.06	OUTLIER	29
SOIL-08	ALC91	MAIN	IFW	AREA	2500	1/2 LOD	1.71	1/2 LOD	15	15.6	0.142	0.212	1/2 LOD	9.59
SOIL-09	ALC91	MAIN	PAC	AREA	24000	OUTLIER	1.71	1/2 LOD	25	54	0.335	1.06	1/2 LOD	56.5
SOIL-10	ALC91	MAIN	WLS	AREA	8500		17	1/2 LOD	14	11.5	0.390	2.1	1/2 LOD	19.5
SOIL-11	ALC91	MAIN	WLS	AREA	11000		1.71	1/2 LOD	13	52	0.350	4.48	OUTLIER	27.1
SOIL-12	ALC91	MAIN	WLS	AREA	7400		1.71	1/2 LOD	7.1	12.9	0.172	0.212	1/2 LOD	6.02
SOIL-13	ALC91	MAIN	IFW	AREA	18000		1.71	1/2 LOD	28	67.2	0.672	3.52	OUTLIER	33
SOIL-14	ALC91	SOUTH	WLS	AREA	6900		1.71	1/2 LOD	11	16.6	0.146	0.212	1/2 LOD	13.8
SOIL-15	ALC91	SOUTH	WLS	AREA	8000		1.71	1/2 LOD	4.6	16.2	0.145	0.212	1/2 LOD	1.95
SOIL-16	ALC91	SOUTH	PAC	AREA	13000		1.71	1/2 LOD	11	46	0.533	0.212	1/2 LOD	12.5
SOIL-17	ALC91	MAIN	IFW	AREA	4300		1.71	1/2 LOD	9.5	9.67	0.039	0.212	1/2 LOD	7.71
SOIL-18	ALC91	MAIN	IFW	AREA	11000		1.71	1/2 LOD	99	29	0.039	0.212	1/2 LOD	39.5
SOIL-19	ALC91	MAIN	IFW	AREA	7100		1.71	1/2 LOD	11	14.2	0.104	0.212	1/2 LOD	14.1
SOIL-20	ALC91	MAIN	IFW	AREA	7100		1.71	1/2 LOD	19	31	0.188	0.212	1/2 LOD	9.25
BS-21	JUN93	SOUTH	PAC	AREA	7800		0.25	1/2 LOD	7.03	21.4	0.25	0.602	1/2 LOD	7.13
BS-22	JUN93	SOUTH	PAC	AREA	9600		0.25	1/2 LOD	7.8	15	0.25	0.647	1/2 LOD	10.6
BS-23	JUN93	SOUTH	IFW	AREA	9800		0.25	1/2 LOD	11.0	11.8	0.25	0.551	1/2 LOD	10.4
BS-24	JUN93	SOUTH	IFW	AREA	7400		0.25	1/2 LOD	14.4	12.3	0.25	1.21	1/2 LOD	12.5
BS-25	JUN93	SOUTH	IFW	AREA	387		0.25	1/2 LOD	6.04	2.5	0.25	0.25	1/2 LOD	1.0
BS-26	JUN93	SOUTH	IFW	AREA	1800		0.25	1/2 LOD	8.31	2.5	0.25	0.25	1/2 LOD	2.67
BS-27	JUN93	SOUTH	IFW	AREA	797		0.25	1/2 LOD	5.19	2.5	0.25	0.25	1/2 LOD	1.0
BS-28	JUN93	SOUTH	WLS	AREA	398		0.25	1/2 LOD	2.06	2.5	0.25	0.25	1/2 LOD	1.0
BS-29	JUN93	SOUTH	PAC	AREA	1460		0.25	1/2 LOD	8.04	2.5	0.25	0.25	1/2 LOD	1.0
BS-30	JUN93	SOUTH	WLS	AREA	603		0.25	1/2 LOD	3.3	2.5	0.25	0.25	1/2 LOD	1.0
255-92-12X	OCT92	SOUTH			2920		0.55	1/2 LOD	3.17	18	0.25	0.35	1/2 LOD	2.03
255-92-11X	OCT92	SOUTH			11400		0.55	1/2 LOD	7.87	28	0.81	0.35	1/2 LOD	9.43
265-92-10X	OCT92	SOUTH			7180		0.55	1/2 LOD	10.7	30.1	0.698	0.35	1/2 LOD	9.09

TABLE K2.1. CONTINUED.

SAMP_ID#	DATE#	POST#	ASSOC#	TYPE#	K	K NOTES	SE	SE NOTES	AG	AG NOTES	NA	NA NOTES	V	V NOTES	ZN	ZN NOTES
SOIL-01	AUG91	NORTH	IFW	AREA	620		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	7.57		16.5	
SOIL-02	AUG91	NORTH	IFW	AREA	660		2.88	1/2 LOD	0.043	1/2 LOD	58.6		16.6		27.7	
SOIL-03	AUG91	NORTH	PAC	AREA	530		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	17.9		14.6	
SOIL-04	AUG91	NORTH	NLS	AREA	314		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	11.7		13.6	
SOIL-05	AUG91	PLAIN	IFW	AREA	470		2.88	1/2 LOD	0.043	1/2 LOD	71.2		7.91		14.7	
SOIL-06	AUG91	PLAIN	IFW	AREA	1100		2.88	1/2 LOD	0.208	OUTLIER	79.8		32.3		40	1/2 LOD
SOIL-07	AUG91	PLAIN	IFW	AREA	1700		2.88	1/2 LOD	0.043	1/2 LOD	117		23.4		40	1/2 LOD
SOIL-08	AUG91	PLAIN	IFW	AREA	630		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	8.03		13.2	
SOIL-09	AUG91	PLAIN	PAC	AREA	2400		2.88	1/2 LOD	0.043	1/2 LOD	85.8		44.3	OUTLIER	130	OUTLIER
SOIL-10	AUG91	PLAIN	NLS	AREA	990		2.88	1/2 LOD	0.043	1/2 LOD	680	OUTLIER	6.5	1/2 LOD	40	1/2 LOD
SOIL-11	AUG91	PLAIN	NLS	AREA	1100		2.88	1/2 LOD	0.582	OUTLIER	123		18.1		40	1/2 LOD
SOIL-12	AUG91	PLAIN	NLS	AREA	600		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	16.3		17.7	
SOIL-13	AUG91	PLAIN	IFW	AREA	2200		2.88	1/2 LOD	0.043	1/2 LOD	231		46.6	OUTLIER	40	1/2 LOD
SOIL-14	AUG91	SOUTH	NLS	AREA	700		2.88	1/2 LOD	0.043	1/2 LOD	100		13.8		22.2	
SOIL-15	AUG91	SOUTH	NLS	AREA	248		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	6.19		11.7	
SOIL-16	AUG91	SOUTH	PAC	AREA	2400		2.88	1/2 LOD	0.043	1/2 LOD	130		17.5		23.4	
SOIL-17	AUG91	PLAIN	IFW	BORE	590		2.88	1/2 LOD	0.043	1/2 LOD	57.5		6.12		11.2	
SOIL-18	AUG91	PLAIN	IFW	BORE	1700		2.88	1/2 LOD	0.043	1/2 LOD	124		22.8		40	1/2 LOD
SOIL-19	AUG91	PLAIN	IFW	BORE	880		2.88	1/2 LOD	0.043	1/2 LOD	86.7		9.89		14.2	
SOIL-20	AUG91	PLAIN	IFW	BORE	1000		2.88	1/2 LOD	0.043	1/2 LOD	93.9		7.2		13.5	
BKS-21	JAN93	SOUTH	PAC	AREA	341		0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	10.5		43.9	
BKS-22	JAN93	SOUTH	PAC	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	11.4		32.3	
BKS-23	JAN93	SOUTH	IFW	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	10.5		28.7	
BKS-24	JAN93	SOUTH	IFW	AREA	100	1/2 LOD	0.603		0.1	1/2 LOD	100	1/2 LOD	28.5		35.2	
BKS-25	JAN93	SOUTH	IFW	AREA	100	1/2 LOD	0.279		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	3.69	
BKS-26	JAN93	SOUTH	IFW	AREA	100	1/2 LOD	0.489		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	5.26	
BKS-27	JAN93	SOUTH	IFW	AREA	100	1/2 LOD	0.388		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	5.33	
BKS-28	JAN93	SOUTH	NLS	AREA	100	1/2 LOD	0.246		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	3.52	
BKS-29	JAN93	SOUTH	PAC	AREA	100	1/2 LOD	0.33		0.1	1/2 LOD	100	1/2 LOD	3.3		7.8	
BKS-30	JAN93	SOUTH	NLS	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	4.87	
255-92-12X	OCT92	SOUTH			215 BK		0.601		0.29	1/2 LOD	208		4.7		4.015	1/2 LOD
255-92-13X	OCT92	SOUTH			260 BK		1.23	OUTLIER	0.29	1/2 LOD	191		13.3		25.3	
265-92-10X	OCT92	SOUTH			143 BU		0.992		0.29	1/2 LOD	234		19.8		33.3	

Table K2-3
PESTICIDE CONCENTRATION RANGES
FORT DEVENS MAIN POST SITE INVESTIGATION

Compounds	Total Samples	Total Detects	Minimum Detect	Maximum Detect	Average	95th Percentile (3)	Approximate Range of Detection Limits (2)
Soils							
Chlordane	241	1	0.136	0.136	0.136	-	0.04 - 1
p,p'-DDD	719 (1)	40	0.004	6.6	0.53	2.85	0.003 - 0.27
p,p'-DDE	726 (1)	70	0.003	2.7	0.10	0.76	0.003 - 0.31
p,p'-DDT	727 (1)	148	0.004	5.6	0.25	1.53	0.004 - 0.41
Sediments							
Chlordane	97	0	-	-	-	-	0.016 - 1
p,p'-DDD	444	77	0.008	6.2	0.39	2.25	0.008 - 2
p,p'-DDE	449	81	0.003	1.3	0.092	0.44	0.004 - 2
p,p'-DDT	449	50	0.009	15	0.42	4.66	0.004 - 2

• Composite of results from multiple data sets of Level III data for non-entomology shop locations at Main, South, and North Posts, Fort Devens, Massachusetts.

All results in mg/kg (ppm).

- (1) Sample set with higher detection limit of three removed from data set (total of six samples).
- (2) Only includes detection limits for results reported in database as "LT".
- (3) 95th percentile formula - mean + (2 x standard deviations) for all detected results.

Source: ADL 1993.

**GROUNDWATER BACKGROUND CONCENTRATIONS
REPRESENTATIVE SAMPLES
FORT DEVENS, MASSACHUSETTS**

MONITORING WELL	LOCATION	TOTAL SUSPENDED SOLIDS (ug/L)	ALUMINUM (ug/L)
G6M-92-09X	NORTH POST	37,000	230
G6M-92-11X	NORTH POST	53,000	1,920
WWTMW-01	NORTH POST	20,000	2,330
WWTMW-13	NORTH POST	30,000	3,150
WWTMW-14	NORTH POST	25,000	9,130
G3M-92-01X	MAIN POST	<4,000	71
13M-92-01X	MAIN POST	-	7,270
12M-92-01X	SOUTH POST	-	179
27M-92-04X	SOUTH POST	-	8,700
28M-92-01X	SOUTH POST	-	2,280

H2O DATA WK1
03-Mar-93

INORGANIC ANALYTES IN WATER FORT DEVENS, MASSACHUSETTS

DATA		CALCULATIONS
ALUMINUM		
MONITORING WELL	CONCENTRATION (ug/L)	
G3M-92-01X	71	Minimum - 71
12M-92-01X	179	Maximum - 9140
G6M-92-09X	230	Mean - 3527
G6M-92-11X	1920	95th %ile - 6874
28M-92-01X	2280	Background Concentration - 6870
WWTMW-01	2330	
WWTMW-13	3150	
13M-92-01X	7270	
27M-92-04X	8700	
WWTMW-14	9140	
ANTIMONY		
MONITORING WELL	CONCENTRATION (ug/L)	
WWTMW-14	1.52	Minimum - 1.52
WWTMW-13	1.52	Maximum - 1.52
WWTMW-01	1.52	Mean - 1.52
G6M-92-11X	1.52	95th %ile - NA
G6M-92-09X	1.52	Background Concentration - 3.03 *
G3M-92-01X	1.52	
28M-92-01X	1.52	
27M-92-04X	1.52	
13M-92-01X	1.52	
12M-92-01X	1.52	
ARESNIC		
MONITORING WELL	CONCENTRATION (ug/L)	
G6M-92-11X	1.27	Minimum - 1.27
12M-92-01X	1.27	Maximum - 15.20
G6M-92-09X	1.27	Mean - 5.65
G3M-92-01X	1.77	95th %ile - 10.5
28M-92-01X	3.94	Background Concentration - 10.5
WWTMW-13	5.39	
WWTMW-01	9.81	
13M-92-01X	10.9	
WWTMW-14	15.2	
27M-92-04X	32.3 **	
BARIUM		
MONITORING WELL	CONCENTRATION (ug/L)	
12M-92-01X	2.5	Minimum - 2.5
G6M-92-09X	7.6	Maximum - 52.0
G3M-92-01X	10.7	Mean - 22.6
WWTMW-01	12.4	95th %ile - 39.6
28M-92-01X	14.4	Background Concentration - 39.6
G6M-92-11X	16.1	
WWTMW-13	19.5	
13M-92-01X	44.5	
WWTMW-14	46.3	
27M-92-04X	52.0	

* Method Detection Limit
** Likely Statistical Outlier

**INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS**

DATA		CALCULATIONS
BERYLLIUM		
MONITORING WELL	CONCENTRATION (ug/L)	
G3M-92-01X	2.50	Minimum - 2.50
12M-92-01X	2.50	Maximum - 2.50
G6M-92-09X	2.50	Mean - 2.50
G6M-92-11X	2.50	95th %ile - NA
28M-92-01X	2.50	Background Concentration - 5.00 *
WWTMW-01	2.50	
WWTMW-13	2.50	
13M-92-01X	2.50	
27M-92-04X	2.50	
WWTMW-14	2.50	
CADMIUM		
MONITORING WELL	CONCENTRATION (ug/L)	
WWTMW-14	2.01	Minimum - 2.01
WWTMW-13	2.01	Maximum - 2.01
WWTMW-01	2.01	Mean - 2.01
G6M-92-11X	2.01	95th %ile - NA
G6M-92-09X	2.01	Background Concentration - 4.01 *
G3M-92-01X	2.01	
28M-92-01X	2.01	
27M-92-04X	2.01	
13M-92-01X	2.01	
12M-92-01X	2.01	
CALCIUM		
MONITORING WELL	CONCENTRATION (ug/L)	
12M-92-01X	179	Minimum - 179
28M-92-01X	1910	Maximum - 23200
WWTMW-14	2490	Mean - 7801
WWTMW-13	3280	95th %ile - 14747
G6M-92-11X	5780	Background Concentration - 14700
WWTMW-01	6940	
G3M-92-01X	7710	
27M-92-04X	8820	
G6M-92-09X	17700	
13M-92-01X	23200	
CHROMIUM		
MONITORING WELL	CONCENTRATION (ug/L)	
G3M-92-01X	3.01	Minimum - 3.0
G6M-92-09X	3.01	Maximum - 18.7
28M-92-01X	3.01	Mean - 8.7
12M-92-01X	3.01	95th %ile - 14.7
WWTMW-01	6.04	Background Concentration - 14.7
G6M-92-11X	6.36	
WWTMW-13	10.1	
27M-92-04X	16.4	
13M-92-01X	16.9	
WWTMW-14	18.7	

- * Method Detection Limit
- ** Likely Statistical Outlier

**INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS**

DATA		CALCULATIONS	
COBALT			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	12.5	Minimum -	12.5
12M-92-01X	12.5	Maximum -	12.5
G6M-92-09X	12.5	Mean -	12.5
G6M-92-11X	12.5	95th %ile -	NA
28M-92-01X	12.5	Background Concentration -	25.0 *
WWTMW-01	12.5		
WWTMW-13	12.5		
13M-92-01X	12.5		
27M-92-04X	12.5		
WWTMW-14	12.5		
COPPER			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	4.05	Minimum -	4.05
WWTMW-14	4.05	Maximum -	6.52
28M-92-01X	4.05	Mean -	4.36
WWTMW-01	4.05	95th %ile -	5.2
G6M-92-09X	4.05	Background Concentration -	8.09 *
12M-92-01X	4.05		
G6M-92-11X	4.05		
WWTMW-13	6.52		
13M-92-01X	18.60 **		
27M-92-04X	19.00 **		
IRON			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	171	Minimum -	171
G6M-92-09X	331	Maximum -	12900
12M-92-01X	373	Mean -	4611
G6M-92-11X	2390	95th %ile -	9104
28M-92-01X	2410	Background Concentration -	9100
WWTMW-01	3250		
WWTMW-13	3830		
WWTMW-14	9250		
27M-92-04X	11200		
13M-92-01X	12900		
LEAD			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	0.65	Minimum -	0.65
WWTMW-01	2.00	Maximum -	5.70
28M-92-01X	2.17	Mean -	2.81
G3M-92-01X	2.30	95th %ile -	4.25
G6M-92-11X	2.30	Background Concentration -	4.25
WWTMW-13	3.10		
12M-92-01X	4.23		
WWTMW-14	5.70		
13M-92-01X	12.10 **		
27M-92-04X	12.40 **		

* Method Detection Limit
** Likely Statistical Outlier

**INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS**

DATA		CALCULATIONS	
MAGNESIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	693	Minimum -	693
G6M-92-11X	857	Maximum -	4500
G3M-92-01X	1000	Mean -	2157
WWTMW-13	1390	95th %ile -	3477
G6M-92-09X	1600	Background	
WWTMW-01	1900	Concentration -	3480
WWTMW-14	1970		
27M-92-04X	3550		
12M-92-01X	4110		
13M-92-01X	4500		
MANGANESE			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	23.4	Minimum -	23.40
12M-92-01X	69.9	Maximum -	486.00
WWTMW-01	77.7	Mean -	156.93
28M-92-01X	86.4	95th %ile -	290.7
G6M-92-11X	102	Background	
WWTMW-13	107	Concentration -	291
13M-92-01X	227		
WWTMW-14	233		
G3M-92-01X	486		
27M-92-04X	1110 **		
MERCURY			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-01	0.12	Minimum -	0.12
G3M-92-01X	0.12	Maximum -	0.70
12M-92-01X	0.12	Mean -	0.18
13M-92-01X	0.12	95th %ile -	0.35
WWTMW-14	0.12	Background	
28M-92-01X	0.12	Concentration -	0.243 *
G6M-92-11X	0.12		
G6M-92-09X	0.12		
27M-92-04X	0.12		
WWTMW-13	0.70		
NICKEL			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	17.2	Minimum -	17.20
WWTMW-01	17.2	Maximum -	17.20
28M-92-01X	17.2	Mean -	17.20
G3M-92-01X	17.2	95th %ile -	NA
G6M-92-11X	17.2	Background	
WWTMW-13	17.2	Concentration -	34.3 *
12M-92-01X	17.2		
WWTMW-14	17.2		
13M-92-01X	17.2		
27M-92-04X	17.2		

* Method Detection Limit

** Likely Statistical Outlier

**INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS**

DATA		CALCULATIONS	
POTASSIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	461	Minimum -	461
G6M-92-11X	645	Maximum -	2790
WWTMW-13	1080	Mean -	1644
G3M-92-01X	1450	95th %ile -	2370
12M-92-01X	1500	Background Concentration -	2370
WWTMW-01	1980		
WWTMW-14	1980		
G6M-92-09X	1980		
13M-92-01X	2570		
27M-92-04X	2790		
SELENIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	1.51	Minimum -	1.51
12M-92-01X	1.51	Maximum -	1.51
WWTMW-01	1.51	Mean -	1.51
28M-92-01X	1.51	95th %ile -	NA
G6M-92-11X	1.51	Background Concentration -	3.02 *
WWTMW-13	1.51		
13M-92-01X	1.51		
WWTMW-14	1.51		
G3M-92-01X	1.51		
27M-92-04X	1.51		
SILVER			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-01	2.30	Minimum -	2.30
G3M-92-01X	2.30	Maximum -	2.30
12M-92-01X	2.30	Mean -	2.30
13M-92-01X	2.30	95th %ile -	NA
WWTMW-14	2.30	Background Concentration -	4.60 *
28M-92-01X	2.30		
G6M-92-11X	2.30		
G6M-92-09X	2.30		
27M-92-04X	2.30		
WWTMW-13	2.30		
SODIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	1380	Minimum -	1380
G6M-92-09X	2000	Maximum -	18000
WWTMW-14	2100	Mean -	5771
G6M-92-11X	2430	95th %ile -	10841
27M-92-04X	3070	Background Concentration -	10800
12M-92-01X	4250		
WWTMW-13	4610		
G3M-92-01X	8570		
WWTMW-01	11300		
13M-92-01X	18000		

* Method Detection Limit
** Likely Statistical Outlier

**INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS**

DATA		CALCULATIONS	
THALLIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	3.50	Minimum -	3.50
G6M-92-11X	3.50	Maximum -	3.50
WWTMW-13	3.50	Mean -	3.50
G3M-92-01X	3.50	95th %ile -	3.50
12M-92-01X	3.50		
WWTMW-01	3.50	Background	
WWTMW-14	3.50	Concentration -	6.99
G6M-92-09X	3.50		
13M-92-01X	3.50		
27M-92-04X	3.50		
VANADIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	5.50	Minimum -	5.50
12M-92-01X	5.50	Maximum -	14.50
WWTMW-01	5.50	Mean -	7.13
28M-92-01X	5.50	95th %ile -	10.41
G6M-92-11X	5.50	Background	
WWTMW-13	5.50	Concentration -	11.0 *
13M-92-01X	5.50		
G3M-92-01X	5.50		
27M-92-04X	12.8		
WWTMW-14	14.5		
ZINC			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-13	10.6	Minimum -	10.6
G6M-92-09X	10.6	Maximum -	47.0
WWTMW-01	10.6	Mean -	20.5
28M-92-01X	10.6	95th %ile -	34.9
G6M-92-11X	10.6	Background	
G3M-92-01X	10.6	Concentration -	21.1 *
WWTMW-14	32.0		
27M-92-04X	41.7		
12M-92-01X	47.0		
13M-92-01X	78.5 **		

- * Method Detection Limit
** Likely Statistical Outlier

ANALYTICAL DATA

M-1 FIELD ANALYTICAL DATA

1992 Field Screening Data

DETAIL	SAMPLE_1	SAMPLE_2	SAMPLE_3	SAMPLE_4	SAMPLE_5	SAMPLE_6	SAMPLE_7	SAMPLE_8	SAMPLE_9
	43EXJ01XX5	43EXJ01XX5	43TSJ01XX9	43TSJ01XX9	43TSJ03XX9	43TSJ05XX4	43TSJ06XX9	43TSJ07XX4	43TSJ08XX9
BENZENE	<27	<0.54	<0.11	<13	<13	<0.11	<14	<52	<14
BFB-SURR	28000	5200	12000	12000	16000	43	16000	40000	21000
ETHYL-BENZENE	3300	1500	3800	3800	16000	<0.11	15000	2000	5400
M/P-XYLENE	20000	20000	5700	5700	30000	<0.11	29000	5300	13000
O-XYLENE	10000	9600	4800	4800	18000	<0.11	11000	2500	11000
TOLUENE	710	720	150	<13	17000	<0.11	3400	<52	<14
TPH	1800	1800	270	270	940	130	690	370	540

1992 Field Screening Data

DETAIL	SAMPLE_10	SAMPLE_11	SAMPLE_12
	43TSJ09XX4	43TSJ09XX4	43TSJ10XX4
BENZENE	<0.11	<0.53	<0.11
BFB-SURR	52	380	35
ETHYL-BENZENE	<0.11	<0.53	<0.11
M/P-XYLENE	<0.11	22	<0.11
O-XYLENE	<0.11	8.4	<0.11
TOLUENE	<0.11	<0.53	<0.11
TPH	<53	<270	<53

1993 Field Screening Data

DETAIL	SAMPLE_1	SAMPLE_2	SAMPLE_3	SAMPLE_4
	BXJ0200F	BXJ0205F	BXJ0210F	BXJ0214F
BENZENE	<0.11	<0.11	<0.12	<0.14
BFB	50	46	54	58
BFB-SURR	NA	NA	NA	NA
ETHYLBENZENE	<0.11	<0.11	<0.12	<0.14
M/P-XYLENE	<0.11	<0.11	<0.12	<0.14
O-XYLENE	<0.11	<0.11	<0.12	<0.14
TOLUENE	<0.11	<0.11	<0.12	<0.14
TPH	<56	<57	<60	<69

1993 Field Screening Data

DETAIL	SAMPLE_5	SAMPLE_6	SAMPLE_7	SAMPLE_8
	TSJ0109F	TSJ0109F	TSJ0309F	TSJ0504F
BENZENE	<0.11	<13	<13	<0.11
BFB	12000	12000	16000	43
BFB-SURR	12000	12000	16000	43
ETHYLBENZENE	3800	3800	16000	<0.11
M/P-XYLENE	5700	5700	30000	<0.11
O-XYLENE	4800	4800	18000	<0.11
TOLUENE	150	<13	17000	<0.11
TPH	<53	<6600	<6700	<53

1993 Field Screening Data

DETAIL	SAMPLE_9	SAMPLE_10	SAMPLE_11	SAMPLE_12
	TSJ0609F	TSJ0704F	TSJ0809F	TSJ0904F
BENZENE	<14	<52	<14	<0.11
BFB	16000	40000	21000	52
BFB-SURR	16000	40000	21000	52
ETHYLBENZENE	15000	2000	5400	<0.11
M/P-XYLENE	29000	5300	13000	<0.11
O-XYLENE	11000	2500	11000	<0.11
TOLUENE	3400	<52	<14	<0.11
TPH	<6800	<26000	<7000	<53

1993 Field Screening Data

DETAIL	SAMPLE_13	SAMPLE_14	SAMPLE_15	SAMPLE_16
	TSJ0904F	TSJ1004F	TSJ1109F	TSJ1209F
BENZENE	<0.53	<0.11	<0.13	<0.13
BFB	380	35	84	45
BFB-SURR	380	35	NA	NA
ETHYLBENZENE	<0.53	<0.11	8.7	<0.13
M/P-XYLENE	22	<0.11	15	<0.13
O-XYLENE	8.4	<0.11	5.6	<0.13
TOLUENE	<0.53	<0.11	4.1	<0.13
TPH	<270	<53	<66	<63

1993 Field Screening Data

DETAIL	SAMPLE_17	SAMPLE_18	SAMPLE_19	SAMPLE_20
	TSJ1309F	TSJ1409F	TSJ1609F	TSJ1709F
BENZENE	<0.12	<54	<0.60	<0.11
BFB	41	24000	280	49
BFB-SURR	NA	NA	NA	NA
ETHYLBENZENE	<0.12	450	<0.60	<0.11
M/P-XYLENE	<0.12	1600	10	0.96
O-XYLENE	<0.12	360	13	0.81
TOLUENE	<0.12	1700	<0.60	<0.11
TPH	<58	<27000	<300	<56

1993 Field Screening Data

DETAIL	SAMPLE_21	SAMPLE_22	SAMPLE_23	SAMPLE_24
	TSJ1710F	TSJ1809F	TSJ1909F	TSJ2009F
BENZENE	<0.26	<0.12	<0.12	<0.30
BFB	320	49	50	470
BFB-SURR	NA	NA	NA	NA
ETHYLBENZENE	83	<0.12	<0.12	490
M/P-XYLENE	110	0.88	<0.12	970
O-XYLENE	43	<0.12	<0.12	190
TOLUENE	31	<0.12	<0.12	77
TPH	<130	<60	<58	<150

1993 Field Screening Data

DETAIL	SAMPLE_25	SAMPLE_26	SAMPLE_27	SAMPLE_28
	TSJ2209F	TSJ2309F	TSJ2409F	TSJ2509F
BENZENE	<74	<15	<0.12	<140
BFB	33000	8200	52	82000
BFB-SURR	NA	NA	NA	NA
ETHYLBENZENE	<74	360	<0.12	2400
M/P-XYLENE	1700	310	<0.12	6400
O-XYLENE	650	460	<0.12	3300
TOLUENE	<74	<15	<0.12	<140
TPH	<37000	<7300	<59	<72000

1993 Field Screening Data

DETAIL	SAMPLE_29	SAMPLE_30
	TSJ2609F	TSJ2709F
BENZENE	<59	<0.60
BFB	27000	270
BFB-SURR	NA	NA
ETHYLBENZENE	450	<0.60
M/P-XYLENE	820	7.3
O-XYLENE	<59	7.1
TOLUENE	<59	7.2
TPH	<30000	<300

1993 Field Screening Data

DETAIL	SAMPLE_1	SAMPLE_2
	43EXJ01XX5	43EXJ01XX5
BENZENE	<27	<0.54
BFB	28000	5200
BFB-SURR	28000	5200
ETHYLBENZENE	3300	1500
M/P-XYLENE	20000	20000
O-XYLENE	10000	9600
TOLUENE	710	720
TPH	<14000	<270

1994 Field Screening Data

DETAIL	SAMPLE_1	SAMPLE_2	SAMPLE_3	SAMPLE_4
	RBJ01BAW	RBJ02BAW	RBJ03BAW	SAJ0113D
VINYL CHLORIDE	<4.0	<4.0	<4.0	<4.0
1,1,2-DCE	<2.0	<2.0	<2.0	<2.0
c-1,2-DCE	<2.0	<2.0	<2.0	<2.0
BENZENE	<2.0	<2.0	<2.0	3.7
TRICHLOROETHENE	<2.0	<2.0	<2.0	<2.0
TOLUENE	<2.0	<2.0	<2.0	<2.0
TETRACHLOROETHENE	<2.0	<2.0	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0	<2.0	<2.0
m/p-XYLENE	<4.0	<4.0	<4.0	<4.0
o-XYLENE	<2.0	<2.0	<2.0	<2.0
1,1,2,2-TCA	<4.0	<4.0	<4.0	<4.0
1,2-DICHLOROETHENE	<2.0	<2.0	<2.0	<2.0
TPH	<50	<50	<50	<50

1994 Field Screening Data

DETAIL	SAMPLE_5	SAMPLE_6	SAMPLE_7	SAMPLE_8
	SAJ0113W	SAJ0215W	SAJ0313W	SAJ0411W
VINYL CHLORIDE	<4.0	<200	<4.0	<100
t-1,2-DCE	<2.0	<100	<2.0	<50
c-1,2-DCE	<2.0	<100	<2.0	<50
BENZENE	3.8	280	<2.0	460
TRICHLOROETHENE	<2.0	<100	<2.0	<50
TOLUENE	<2.0	1400	<2.0	1200
TETRACHLOROETHENE	<2.0	<100	<2.0	<50
ETHYLBENZENE	<2.0	2300	<2.0	1200
m/p-XYLENE	<4.0	1800	<4.0	750
o-XYLENE	<2.0	680	<2.0	540
1,1,2,2-TCA	<4.0	<200	<4.0	<100
1,2-DICHLOROBENZENE	<2.0	<100	<2.0	<50
TPH	<50	<2500	<50	<1300

1994 Field Screening Data

DETAIL	SAMPLE_9	SAMPLE_10	SAMPLE_11	SAMPLE_12
	SAJ0512W	SAJ0613D	SAJ0613W	SAJ0708D
VINYL CHLORIDE	<4.0	<4.0	<4.0	<4.0
t-1,2-DCE	<2.0	<2.0	<2.0	<2.0
c-1,2-DCE	<2.0	<2.0	<2.0	<2.0
BENZENE	90	<2.0	<2.0	<2.0
TRICHLOROETHENE	<2.0	<2.0	<2.0	<2.0
TOLUENE	<2.0	<2.0	<2.0	<2.0
TETRACHLOROETHENE	<2.0	<2.0	<2.0	<2.0
ETHYLBENZENE	<2.0	<2.0	<2.0	<2.0
m/p-XYLENE	<4.0	<4.0	<4.0	<4.0
o-XYLENE	3.4	<2.0	<2.0	<2.0
1,1,2,2-TCA	<4.0	<4.0	<4.0	<4.0
1,2-DICHLOROBENZENE	<2.0	<2.0	<2.0	<2.0
TPH	<50	<50	<50	<50

1994 Field Screening Data

DETAIL	SAMPLE_13	SAMPLE_14	SAMPLE_15	SAMPLE_16
	SAJ0708W	SAJ0807F	SAJ0809D	SAJ0809F
VINYL CHLORIDE	<4.0	<4.4	<4.4	<4.4
t-1,2-DCE	<2.0	<2.2	<2.2	<2.2
c-1,2-DCE	<2.0	<2.2	<2.2	<2.2
BENZENE	<2.0	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.0	<2.2	<2.2	<2.2
TOLUENE	<2.0	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<2.0	<2.2	<2.2	<2.2
ETHYLBENZENE	<2.0	<2.2	<2.2	<2.2
m/p-XYLENE	<4.0	<4.4	<4.4	<4.4
o-XYLENE	<2.0	<2.2	<2.2	<2.2
1,1,2,2-TCA	<4.0	<4.4	<4.4	<4.4
1,2-DICHLOROBENZENE	<2.0	<2.2	<2.2	<2.2
TPH	<50	<55	<55	<56

1994 Field Screening Data

DETAIL	SAMPLE_17	SAMPLE_18	SAMPLE_19	SAMPLE_20
	SAJ0813W	SAJ0815F	SAJ0820F	SAJ0910W
VINYL CHLORIDE	<4.0	<4.4	<4.4	<4.0
1,1,2-DCE	<2.0	<2.2	<2.2	<2.0
c-1,2-DCE	<2.0	<2.2	<2.2	<2.0
BENZENE	<2.0	<2.2	<2.2	39
TRICHLOROETHENE	<2.0	<2.2	<2.2	<2.0
TOLUENE	<2.0	<2.2	<2.2	<2.0
TETRACHLOROETHENE	<2.0	<2.2	<2.2	<2.0
ETHYLBENZENE	<2.0	<2.2	<2.2	4.6
m/p-XYLENE	<4.0	<4.4	<4.4	4.5
o-XYLENE	<2.0	<2.2	<2.2	3.1
1,1,2,2-TCA	<4.0	<4.4	<4.4	<4.0
1,2-DICHLOROBENZENE	<2.0	<2.2	<2.2	<2.0
TPH	<50	<56	<56	<50

1994 Field Screening Data

DETAIL	SAMPLE_21	SAMPLE_22	SAMPLE_23	SAMPLE_24
	SAJ1013W	SBJ0205F	SBJ0207F	SBJ0209F
VINYL CHLORIDE	<4.0	<4.5	<560	<22
t-1,2-DCE	<2.0	<2.2	<280	<11
c-1,2-DCE	<2.0	<2.2	<280	<11
BENZENE	19	<2.2	<280	<11
TRICHLOROETHENE	<2.0	<2.2	<280	<11
TOLUENE	29	<2.2	<280	<11
TETRACHLOROETHENE	<2.0	<2.2	<280	<11
ETHYLBENZENE	160	<2.2	2000	49
m/p-XYLENE	70	<4.5	5400	170
o-XYLENE	16	<2.2	2400	68
1,1,2,2-TCA	<4.0	<4.5	<560	<22
1,2-DICHLOROBENZENE	<2.0	<2.2	<280	<11
TPH	<50	2400	460	650

1994 Field Screening Data

DETAIL	SAMPLE_25	SAMPLE_26	SAMPLE_27	SAMPLE_28
	SBJ0211F	SBJ0215F	SBJ0401F	SBJ0405F
VINYL CHLORIDE	<1100	<4.5	<4.5	<4.2
1-1,2-DCE	<560	<2.2	<2.3	<2.1
c-1,2-DCE	<560	<2.2	<2.3	<2.1
BENZENE	590	<2.2	<2.3	<2.1
TRICHLOROETHENE	<560	<2.2	<2.3	<2.1
TOLUENE	3800	<2.2	<2.3	<2.1
TETRACHLOROETHENE	<560	<2.2	<2.3	<2.1
ETHYLBENZENE	14000	<2.2	<2.3	<2.1
m/p-XYLENE	32000	<4.5	<4.5	<4.2
o-XYLENE	19000	<2.2	<2.3	<2.1
1,1,2,2-TCA	<1100	<4.5	<4.5	<4.2
1,2-DICHLOROBENZENE	<560	<2.2	<2.3	<2.1
TPH	1400	<56	<57	<53

1994 Field Screening Data

DETAIL	SAMPLE_29	SAMPLE_30	SAMPLE_31	SAMPLE_32
	SBJ0405F	SBJ0407F	SBJ0409F	SBJ0410F
VINYL CHLORIDE	<4.3	<4.4	<23	<4.4
1,1,2-DCE	<2.1	<2.2	<11	<2.2
c-1,2-DCE	<2.1	<2.2	<11	<2.2
BENZENE	<2.1	<2.2	50	<2.2
TRICHLOROETHENE	<2.1	<2.2	<11	<2.2
TOLUENE	<2.1	<2.2	570	<2.2
TETRACHLOROETHENE	<2.1	<2.2	<11	<2.2
ETHYLBENZENE	<2.1	6.0	1500	<2.2
m/p-XYLENE	<4.3	25	1600	<4.4
o-XYLENE	<2.1	11	800	<2.2
1,1,2,2-TCA	<4.3	<4.4	<23	<4.4
1,2-DICHLOROBENZENE	<2.1	<2.2	<11	<2.2
TPH	250	200	520	<55

1994 Field Screening Data

DETAIL	SAMPLE_33	SAMPLE_34	SAMPLE_35	SAMPLE_36
	SBJ0411D	SBJ0415F	SBJ0420F	SBJ0501F
VINYL CHLORIDE	<100	<4.3	<4.4	<4.2
t-1,2-DCE	<50	<2.1	<2.2	<2.1
c-1,2-DCE	<50	<2.1	<2.2	<2.1
BENZENE	490	<2.1	<2.2	<2.1
TRICHLOROETHENE	<50	<2.1	<2.2	<2.1
TOLUENE	1300	<2.1	<2.2	<2.1
TETRACHLOROETHENE	<50	<2.1	<2.2	<2.1
ETHYLBENZENE	1300	<2.1	<2.2	<2.1
m/p-XYLENE	780	<4.3	<4.4	<4.2
o-XYLENE	570	<2.1	<2.2	<2.1
1,1,2,2-TCA	<100	<4.3	<4.4	<4.2
1,2-DICHLOROBENZENE	<50	<2.1	<2.2	<2.1
TPH	<1300	<54	<55	<52

1994 Field Screening Data

DETAIL	SAMPLE_37	SAMPLE_38	SAMPLE_39	SAMPLE_40
	SBJ0503F	SBJ0505F	SBJ0507F	SBJ0509F
VINYL CHLORIDE	<4.1	<4.1	<4.2	<4.5
t-1,2-DCE	<2.1	<2.1	<2.1	<2.2
c-1,2-DCE	<2.1	<2.1	<2.1	<2.2
BENZENE	<2.1	<2.1	<2.1	<2.2
TRICHLOROETHENE	<2.1	<2.1	<2.1	<2.2
TOLUENE	<2.1	<2.1	<2.1	4.6
TETRACHLOROETHENE	<2.1	<2.1	<2.1	<2.2
ETHYLBENZENE	<2.1	<2.1	<2.1	21
m/p-XYLENE	<4.1	<4.1	<4.2	37
o-XYLENE	<2.1	<2.1	<2.1	24
1,1,2,2-TCA	<4.1	<4.1	<4.2	<4.5
1,2-DICHLOROBENZENE	<2.1	<2.1	<2.1	<2.2
TPH	610	<52	<52	100

1994 Field Screening Data

DETAIL	SAMPLE_41	SAMPLE_42	SAMPLE_43	SAMPLE_44
	SBJ0511F	SBJ0513F	SBJ0515F	SBJ0517F
VINYL CHLORIDE	<22	<4.5	<4.4	<4.3
t-1,2-DCE	<11	<2.3	<2.2	<2.2
c-1,2-DCE	<11	<2.3	<2.2	<2.2
BENZENE	<11	<2.3	<2.2	<2.2
TRICHLOROETHENE	<11	<2.3	<2.2	<2.2
TOLUENE	84	<2.3	<2.2	<2.2
TETRACHLOROETHENE	<11	<2.3	<2.2	<2.2
ETHYLBENZENE	520	<2.3	<2.2	<2.2
m/p-XYLENE	710	<4.5	<4.4	<4.3
o-XYLENE	180	<2.3	<2.2	<2.2
1,1,2,2-TCA	<22	<4.5	<4.4	<4.3
1,2-DICHLOROBENZENE	<11	<2.3	<2.2	<2.2
TPH	100	<57	<55	<54

1994 Field Screening Data

DETAIL	SAMPLE_45	SAMPLE_46	SAMPLE_47	SAMPLE_48
	SBJ0605F	SBJ0610F	SBJ0612F	SBJ0615F
VINYL CHLORIDE	<4.2	<4.4	<4.4	<4.4
1-1,2-DCE	<2.1	<2.2	<2.2	<2.2
c-1,2-DCE	<2.1	<2.2	<2.2	<2.2
BENZENE	<2.1	<2.2	3.8	9.9
TRICHLOROETHENE	<2.1	<2.2	<2.2	<2.2
TOLUENE	<2.1	12	22	190
TETRACHLOROETHENE	<2.1	<2.2	<2.2	<2.2
ETHYLBENZENE	<2.1	58	220	700
m/p-XYLENE	<4.2	100	360	910
o-XYLENE	<2.1	41	160	680
1,1,2,2-TCA	<4.2	<4.4	<4.4	<4.4
1,2-DICHLOROBENZENE	<2.1	<2.2	<2.2	<2.2
TPH	2800	360	100	150

1994 Field Screening Data

DETAIL	SAMPLE_49	SAMPLE_50	SAMPLE_51	SAMPLE_52
	SBJ0707D	SBJ0707F	SBJ0709D	SBJ0709F
VINYL CHLORIDE	<4.4	<4.4	<4.5	<4.5
1,1,2-DCE	<2.2	<2.2	<2.2	<2.2
c-1,2-DCE	<2.2	<2.2	<2.2	<2.2
BENZENE	<2.2	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.2
TOLUENE	<2.2	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<2.2	<2.2	<2.2	<2.2
ETHYLBENZENE	<2.2	<2.2	<2.2	<2.2
m/p-XYLENE	<4.4	<4.4	<4.5	<4.5
o-XYLENE	<2.2	<2.2	<2.2	<2.2
1,1,2,2-TCA	<4.4	<4.4	<4.5	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<2.2
TPH	<55	<55	<56	<56

1994 Field Screening Data

DETAIL	SAMPLE_53	SAMPLE_54	SAMPLE_55	SAMPLE_56
	SBJ0711F	SBJ0715F	SBJ0807F	SBJ0809F
VINYL CHLORIDE	<4.5	<4.4	<570	<1100
1-1,2-DCE	<2.2	<2.2	<290	<560
c-1,2-DCE	<2.2	<2.2	<290	<560
BENZENE	<2.2	<2.2	340	3500
TRICHLOROETHENE	<2.2	<2.2	<290	<560
TOLUENE	<2.2	<2.2	910	26000
TETRACHLOROETHENE	<2.2	<2.2	<290	<560
ETHYLBENZENE	<2.2	<2.2	7700	44000
m/p-XYLENE	<4.5	<4.4	22000	93000
o-XYLENE	<2.2	<2.2	8500	51000
1,1,2,2-TCA	<4.5	<4.4	<570	<1100
1,2-DICHLOROBENZENE	<2.2	<2.2	<290	<560
TPH	<56	<56	1600	2500

1994 Field Screening Data

DETAIL	SAMPLE_57	SAMPLE_58	SAMPLE_59	SAMPLE_60
	SBJ0811F	SBJ0907F	SBJ0909F	SBJ0911F
VINYL CHLORIDE	<2200	<4.5	<4.5	<4.6
t-1,2-DCE	<1100	<2.3	<2.3	<2.3
c-1,2-DCE	<1100	<2.3	<2.3	<2.3
BENZENE	<1100	<2.3	<2.3	<2.3
TRICHLOROETHENE	<1100	<2.3	<2.3	<2.3
TOLUENE	3300	<2.3	<2.3	21
TETRACHLOROETHENE	<1100	<2.3	<2.3	<2.3
ETHYLBENZENE	8600	<2.3	<2.3	43
m/p-XYLENE	24000	<4.5	<4.5	33
o-XYLENE	11000	<2.3	<2.3	37
1,1,2,2-TCA	<2200	<4.5	<4.5	<4.6
1,2-DICHLOROETHENE	<1100	<2.3	<2.3	<2.3
TPH	3400	<57	<57	<58

1994 Field Screening Data

DETAIL	SAMPLE_61	SAMPLE_62	SAMPLE_63	SAMPLE_64
	SBJ1007F	SBJ1009F	SBJ1011D	SBJ1011F
VINYL CHLORIDE	<4.4	<23	31	<23
t-1,2-DCE	<2.2	<12	<11	<11
c-1,2-DCE	<2.2	<12	<11	<11
BENZENE	<2.2	<12	95	38
TRICHLOROETHENE	<2.2	<12	<11	<11
TOLUENE	7.8	<12	740	550
TETRACHLOROETHENE	<2.2	<12	<11	<11
ETHYLBENZENE	260	250	3300	1600
m/p-XYLENE	450	480	4900	2700
o-XYLENE	170	39	3100	1500
1,1,2,2-TCA	<4.4	<23	<23	<23
1,2-DICHLOROBENZENE	<2.2	<12	<11	<11
TPH	200	<290	210	210

1994 Field Screening Data

DETAIL	SAMPLE_65	SAMPLE_66	SAMPLE_67	SAMPLE_68
	SBJ1015D	SBJ1015F	SBJ1020D	SBJ1020F
VINYL CHLORIDE	<4.6	<4.5	<4.3	<4.4
t-1,2-DCE	<2.3	<2.2	<2.2	<2.2
c-1,2-DCE	<2.3	<2.2	<2.2	<2.2
BENZENE	<2.3	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.3	<2.2	<2.2	<2.2
TOLUENE	9.9	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<2.3	<2.2	<2.2	<2.2
ETHYLBENZENE	39	6.6	<2.2	<2.2
m/p-XYLENE	82	20	<4.3	<4.4
o-XYLENE	42	4.0	<2.2	<2.2
1,1,2,2-TCA	<4.6	<4.5	<4.3	<4.4
1,2-DICHLOROBENZENE	<2.3	<2.2	<2.2	<2.2
TPH	310	260	<54	<55

1994 Field Screening Data

DETAIL	SAMPLE_69	SAMPLE_70	SAMPLE_71	SAMPLE_72
	SBJ1107D	SBJ1107F	SBJ1109D	SBJ1109F
VINYL CHLORIDE	<2200	<1100	<1100	<560
t-1,2-DCE	<1100	<550	<560	<280
c-1,2-DCE	<1100	<550	<560	<280
BENZENE	<1100	690	<560	820
TRICHLOROETHENE	<1100	<550	<560	<280
TOLUENE	24000	40000	20000	26000
TETRACHLOROETHENE	<1100	<550	<560	<280
ETHYLBENZENE	72000	97000	21000	27000
m/p-XYLENE	140000	180000	50000	60000
o-XYLENE	94000	120000	23000	30000
1,1,2,2-TCA	<2200	<1100	<1100	<560
1,2-DICHLOROBENZENE	<1100	<550	<560	<280
TPH	3700	2400	870	460

1994 Field Screening Data

DETAIL	SAMPLE_73	SAMPLE_74	SAMPLE_75	SAMPLE_76
	SBJ1111F	SBJ1115D	SBJ1115F	SBJ1207F
VINYL CHLORIDE	<1200	<4.4	<4.4	<4.4
t-1,2-DCE	<590	<2.2	<2.2	<2.2
c-1,2-DCE	<590	<2.2	<2.2	<2.2
BENZENE	<590	<2.2	<2.2	<2.2
TRICHLOROETHENE	<590	<2.2	<2.2	<2.2
TOLUENE	<590	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<590	<2.2	<2.2	<2.2
ETHYLBENZENE	1800	<2.2	<2.2	<2.2
m/p-XYLENE	6100	<4.4	<4.4	<4.4
o-XYLENE	1500	<2.2	<2.2	<2.2
1,1,2,2-TCA	<1200	<4.4	<4.4	<4.4
1,2-DICHLOROBENZENE	<590	<2.2	<2.2	<2.2
TPH	650	<55	<55	<55

1994 Field Screening Data

DETAIL	SAMPLE_77	SAMPLE_78	SAMPLE_79	SAMPLE_80
	SBJ1209D	SBJ1209F	SBJ1211D	SBJ1211F
VINYL CHLORIDE	<4.4	<4.5	<22	<4.5
1-1,2-DCE	<2.2	<2.3	<11	<2.2
c-1,2-DCE	<2.2	<2.3	<11	<2.2
BENZENE	<2.2	<2.3	36	<2.2
TRICHLOROETHENE	<2.2	<2.3	<11	<2.2
TOLUENE	<2.2	3.1	180	4.6
TETRACHLOROETHENE	<2.2	<2.3	<11	<2.2
ETHYLBENZENE	6.6	<2.3	680	30
m/p-XYLENE	20	6.9	1200	60
o-XYLENE	5.2	<2.3	860	37
1,1,2,2-TCA	<4.4	<4.5	<22	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.3	<11	<2.2
TPH	<55	<57	460	<56

1994 Field Screening Data

DETAIL	SAMPLE_81	SAMPLE_82	SAMPLE_83	SAMPLE_84
	SBJ1307F	SBJ1309F	SBJ1311D	SBJ1311F
VINYL CHLORIDE	<4.4	<4.4	<4.5	<4.5
t-1,2-DCE	<2.2	<2.2	<2.3	<2.2
c-1,2-DCE	<2.2	<2.2	<2.3	<2.2
BENZENE	<2.2	<2.2	<2.3	<2.2
TRICHLOROETHENE	<2.2	<2.2	<2.3	<2.2
TOLUENE	<2.2	<2.2	<2.3	<2.2
TETRACHLOROETHENE	<2.2	<2.2	<2.3	<2.2
ETHYLBENZENE	<2.2	<2.2	<2.3	<2.2
m/p-XYLENE	<4.4	<4.4	<4.5	<4.5
o-XYLENE	<2.2	<2.2	<2.3	<2.2
1,1,2,2-TCA	<4.4	<4.4	<4.5	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.3	<2.2
TPH	<55	<56	<57	<56

1994 Field Screening Data

DETAIL	SAMPLE_85	SAMPLE_86	SAMPLE_87	SAMPLE_88
	SBJ1315F	SBJ1407F	SBJ1409F	SBJ1411D
VINYL CHLORIDE	<4.5	<4.4	<4.4	<4.5
1-1,2-DCE	<2.3	<2.2	<2.2	<2.2
c-1,2-DCE	<2.3	<2.2	<2.2	<2.2
BENZENE	<2.3	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.3	<2.2	<2.2	<2.2
TOLUENE	<2.3	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<2.3	<2.2	<2.2	<2.2
ETHYLBENZENE	<2.3	<2.2	<2.2	<2.2
m/p-XYLENE	<4.5	<4.4	<4.4	<4.5
o-XYLENE	<2.3	<2.2	<2.2	<2.2
1,1,2,2-TCA	<4.5	<4.4	<4.4	<4.5
1,2-DICHLOROBENZENE	<2.3	<2.2	<2.2	<2.2
TPH	310	1100	1400	<56

1994 Field Screening Data

DETAIL	SAMPLE_89	SAMPLE_90	SAMPLE_91	SAMPLE_92
	SBJ1411F	SBJ1415F	SBJ1507F	SBJ1509F
VINYL CHLORIDE	<4.4	<4.4	<4.6	<4.5
t-1,2-DCE	<2.2	<2.2	<2.3	<2.3
c-1,2-DCE	<2.2	<2.2	<2.3	<2.3
BENZENE	<2.2	<2.2	<2.3	<2.3
TRICHLOROETHENE	<2.2	<2.2	<2.3	<2.3
TOLUENE	<2.2	<2.2	<2.3	<2.3
TETRACHLOROETHENE	<2.2	<2.2	<2.3	<2.3
ETHYLBENZENE	<2.2	<2.2	<2.3	<2.3
m/p-XYLENE	<4.4	<4.4	<4.6	<4.5
o-XYLENE	<2.2	<2.2	<2.3	<2.3
1,1,2,2-TCA	<4.4	<4.4	<4.6	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.3	<2.3
TPH	<56	<55	<58	<57

1994 Field Screening Data

DETAIL	SAMPLE_93	SAMPLE_94	SAMPLE_95	SAMPLE_96
	SBJ1511F	SBJ1515F	TSJ3109X	TSJ3111X
VINYL CHLORIDE	<4.6	<4.5	<2100	<2200
1,1,2-DCE	<2.3	<2.2	<1100	<1100
c-1,2-DCE	<2.3	<2.2	<1100	<1100
BENZENE	<2.3	<2.2	<1100	<1100
TRICHLOROETHENE	<2.3	<2.2	<1100	<1100
TOLUENE	<2.3	<2.2	<1100	8300
TETRACHLOROETHENE	<2.3	<2.2	15	37
ETHYLBENZENE	<2.3	<2.2	9600	15000
m/p-XYLENE	<4.6	<4.5	29000	36000
o-XYLENE	<2.3	<2.2	11000	20000
1,1,2,2-TCA	<4.6	<4.5	<2100	<2200
1,2-DICHLOROBENZENE	<2.3	<2.2	<1100	<1100
TPH	<57	<56	910	190

1994 Field Screening Data

DETAIL	SAMPLE_97	SAMPLE_98	SAMPLE_99	SAMPLE_100
	TSJ3309F	TSJ3311F	TSJ3509F	TSJ3709F
VINYL CHLORIDE	<21	<4.3	<2200	<4.3
t-1,2-DCE	<10	<2.2	<1100	<2.2
c-1,2-DCE	<10	<2.2	<1100	<2.2
BENZENE	<10	<2.2	<1100	<2.2
TRICHLOROETHENE	<10	<2.2	<1100	<2.2
TOLUENE	<10	7.6	<1100	<2.2
TETRACHLOROETHENE				
ETHYLBENZENE	15	120	4600	<2.2
m/p-XYLENE	39	150	17000	
o-XYLENE	23	21	7000	<2.2
1,1,2,2-TCA	<21	<4.3	<2200	<4.3
1,2-DICHLOROBENZENE	<10	<2.2	<1100	<2.2
TPH	89	95	6600	<54

1994 Field Screening Data

DETAIL	SAMPLE_101	SAMPLE_102	SAMPLE_103	SAMPLE_104
	TSJ3711F	TSJ3909F	TSJ3911F	TSJ4009F
VINYL CHLORIDE	<4.4	<4.0	<4.4	<4.3
1,1,2-DCE	<2.2	<2.0	<2.2	<2.1
1,2-DCE	<2.2	<2.0	<2.2	<2.1
BENZENE	<2.2	<2.0	<2.2	<2.1
TRICHLOROETHENE	<2.2	<2.0	<2.2	<2.1
TOLUENE	<2.2	<2.0	<2.2	<2.1
TETRACHLOROETHENE				
ETHYLBENZENE	<2.2	<2.0	<2.2	<2.1
m/p-XYLENE	<4.4	<4.0	<4.4	<4.3
o-XYLENE	<2.2	<2.0	<2.2	<2.1
1,1,2,2-TCA	<4.4	<4.0	<4.4	<4.3
1,2-DICHLOROETHENE	<2.2	<2.0	<2.2	<2.1
TPH	<56	140	95	92

1994 Field Screening Data

DETAIL	SAMPLE_105	SAMPLE_106	SAMPLE_107	SAMPLE_108
	TSJ4011F	TSJ4109F	TSJ4309F	TSJ4311F
VINYL CHLORIDE	<4.4	<23	<550	NA
1-1,2-DCE	<2.2	<11	<270	<560
c-1,2-DCE	<2.2	<11	<270	<560
BENZENE	<2.2	<11	<270	<560
TRICHLOROETHENE	<2.2	<11	<270	<560
TOLUENE	<2.2	57	910	4600
TETRACHLOROETHENE			37	<560
ETHYLBENZENE	<2.2	47	8000	15000
m/p-XYLENE	<4.4	100	12000	39000
o-XYLENE	<2.2	<11	5500	18000
1,1,2,2-TCA	<4.4	<23	<550	<1100
1,2-DICHLOROBENZENE	<2.2	<11	<270	<560
TPH	<55	100	650	510

1994 Field Screening Data

DETAIL	SAMPLE_109	SAMPLE_110	SAMPLE_111	SAMPLE_112
	TSJ4509F	TSJ4511F	TSJ4709F	TSJ4711F
VINYL CHLORIDE	NA	NA	NA	<540
t-1,2-DCE	<270	<560	<11	<270
c-1,2-DCE	<270	<560	<11	<270
BENZENE	<270	<560	<11	<270
TRICHLOROETHENE	<270	<560	<11	<270
TOLUENE	<270	<560	<11	<270
TETRACHLOROETHENE	<270	<560	<11	54
ETHYLBENZENE	4600	7400	<11	1500
m/p-XYLENE	8800	7600	<22	1100
o-XYLENE	890	3000	<11	<270
1,1,2,2-TCA	<540	<1100	<22	<540
1,2-DICHLOROBENZENE	<270	<560	<11	<270
TPH	99	310	250	200

1994 Field Screening Data

DETAIL	SAMPLE_113	SAMPLE_114	SAMPLE_115	SAMPLE_116
	TSJ4909F	TSJ5109F	TSJ5111F	TSJ5209F
VINYL CHLORIDE	<4.4	<4.3	<4.4	<520
t-1,2-DCE	<2.2	<2.2	<2.2	<260
c-1,2-DCE	<2.2	<2.2	<2.2	<260
BENZENE	<2.2	<2.2	<2.2	<260
TRICHLOROETHENE	<2.2	<2.2	<2.2	<260
TOLUENE	<2.2	<2.2	<2.2	<260
TETRACHLOROETHENE				
ETHYLBENZENE	<2.2	<2.2	<2.2	2700
m/p-XYLENE	<4.4	<4.3	<4.4	5900
o-XYLENE	<2.2	<2.2	<2.2	1800
1,1,2,2-TCA	<4.4	<4.3	<4.4	<520
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<260
TPH	<56	<54	<56	400

1994 Field Screening Data

DETAIL	SAMPLE_117	SAMPLE_118	SAMPLE_119	SAMPLE_120
	TSJ5211F	TSJ5309F	TSJ5311F	TSJ5409F
VINYL CHLORIDE	<23	<560		<2300
1-1,2-DCE	<12	<280	<280	<1100
c-1,2-DCE	<12	<280	<280	<1100
BENZENE	<12	<280	<280	<1100
TRICHLOROETHENE	<12	<280	<280	<1100
TOLUENE	<12	800	<280	<1100
TETRACHLOROETHENE		28		
ETHYLBENZENE	<12	7000	1100	7900
m/p-XYLENE	<23	13000	3700	16000
o-XYLENE	<12	8300	1200	6800
1,1,2,2-TCA	<23	<560	<560	<2300
1,2-DICHLOROBENZENE	<12	<280	<280	<1100
TPH	<290	240	330	680

1994 Field Screening Data

DETAIL	SAMPLE_121	SAMPLE_122	SAMPLE_123	SAMPLE_124
	TSJ5411F	TSJ5509F	TSJ5511F	TSJ5609F
VINYL CHLORIDE		<550		<2200
t-1,2-DCE	<290	<280	<280	<1100
c-1,2-DCE	<290	<280	<280	<1100
BENZENE	<290	<280	<280	<1100
TRICHLOROETHENE	<290	<280	<280	<1100
TOLUENE	<290	<280	<280	<1100
TETRACHLOROETHENE	1.2			
ETHYLBENZENE	420	1000	5800	14000
m/p-XYLENE	<590	2300	14000	38000
o-XYLENE	<290	<280	3400	14000
1,1,2,2-TCA	<590	<550	<560	<2200
1,2-DICHLOROBENZENE	<290	<280	<280	<1100
TPH	74	340	810	1800

1994 Field Screening Data

DETAIL	SAMPLE_125	SAMPLE_126	SAMPLE_127	SAMPLE_128
	TSJ5611F	TSJ5709F	TSJ5711F	TSJ5809F
VINYL CHLORIDE	<23	<22	<22	<22
t-1,2-DCE	<11	<11	<11	<11
c-1,2-DCE	<11	<11	<11	<11
BENZENE	<11	<11	NA	<11
TRICHLOROETHENE	<11	<11	<11	<11
TOLUENE	53	31	<11	<11
TETRACHLOROETHENE				0.70
ETHYLBENZENE	220	190	31	15
m/p-XYLENE	540	390	82	46
o-XYLENE	320	110	23	15
1,1,2,2-TCA	<23	<22	<22	<22
1,2-DICHLOROBENZENE	<11	<11	<11	<11
TPH	200	95	580	96

1994 Field Screening Data

DETAIL	SAMPLE_129	SAMPLE_130	SAMPLE_131	SAMPLE_132
	TSJ5811F	TSJ5909F	TSJ5911F	TSJ6009F
VINYL CHLORIDE	<22	<4.6	<4.6	<4.7
1,1,2-DCE	<11	<2.3	<2.3	<2.3
c-1,2-DCE	<11	<2.3	<2.3	<2.3
BENZENE	35	<2.3	<2.3	<2.3
TRICHLOROETHENE	<11	<2.3	<2.3	<2.3
TOLUENE	190	<2.3	<2.3	<2.3
TETRACHLOROETHENE				
ETHYLBENZENE	2900	<2.3	<2.3	<2.3
m/p-XYLENE	3200	<4.6	<4.6	<4.7
o-XYLENE	1600	<2.3	<2.3	<2.3
1,1,2,2-TCA	<22	<4.6	<4.6	<4.7
1,2-DICHLOROBENZENE	<11	<2.3	<2.3	<2.3
TPH	<280	150	<58	<59

1994 Field Screening Data

DETAIL	SAMPLE_133	SAMPLE_134	SAMPLE_135	SAMPLE_136
	TSJ6011F	TSJ6109F	TSJ6111F	TSJ6209F
VINYL CHLORIDE	<4.4	<4.5	<4.5	<4.5
1-1,2-DCE	<2.2	<2.2	<2.2	<2.3
c-1,2-DCE	<2.2	<2.2	<2.2	<2.3
BENZENE	NA	<2.2	<2.2	<2.3
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.3
TOLUENE	<2.2	<2.2	<2.2	<2.3
TETRACHLOROETHENE				
ETHYLBENZENE	<2.2	<2.2	<2.2	<2.3
m/p-XYLENE	<4.4	<4.5	<4.5	<4.5
o-XYLENE	<2.2	<2.2	<2.2	<2.3
1,1,2,2-TCA	<4.4	<4.5	<4.5	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<2.3
TPH	95	96	240	<57

1994 Field Screening Data

DETAIL	SAMPLE_137	SAMPLE_138	SAMPLE_139	SAMPLE_140
	TSJ6309F	TSJ6311F	TSJ6409F	TSJ6411F
VINYL CHLORIDE	<22	<570	<4.4	<580
t-1,2-DCE	<11	<280	<2.2	<290
c-1,2-DCE	<11	<280	<2.2	<290
BENZENE	<11	<280	<2.2	<290
TRICHLOROETHENE	<11	<280	<2.2	<290
TOLUENE	790	370	<2.2	2500
TETRACHLOROETHENE		6.7		
ETHYLBENZENE	460	2200	13	5300
m/p-XYLENE	2900	3200	43	12000
o-XYLENE	600	1900	30	4600
1,1,2,2-TCA	<22	<570	<4.4	<580
1,2-DICHLOROBENZENE	<11	<280	<2.2	<290
TPH	94	1200	420	300

1994 Field Screening Data

DETAIL	SAMPLE_141	SAMPLE_142	SAMPLE_143	SAMPLE_144
	TSJ6509F	TSJ6609F	TSJ6611F	TSJ6709F
VINYL CHLORIDE	<4.3	<540	<22	<550
1-1,2-DCE	<2.1	<270	<11	<280
c-1,2-DCE	<2.1	<270	<11	<280
BENZENE	NA	<270	130	<280
TRICHLOROETHENE	<2.1	<270	<11	<280
TOLUENE	NA	<270	6000	380
TETRACHLOROETHENE				
ETHYLBENZENE	NA	310	5400	6500
m/p-XYLENE	NA	900	8500	11000
o-XYLENE	NA	410	7000	2700
1,1,2,2-TCA	<4.3	<540	<22	<550
1,2-DICHLOROBENZENE	<2.1	<270	<11	<280
TPH	<54	420	640	570

1994 Field Screening Data

DETAIL	SAMPLE_145	SAMPLE_146	SAMPLE_147	SAMPLE_148
	TSJ6711F	TSJ6809F	TSJ6811F	TSJ6909F
VINYL CHLORIDE	<540	<22	<22	<4.3
t-1,2-DCE	<270	<11	<11	<2.2
c-1,2-DCE	<270	<11	<11	<2.2
BENZENE	<270	<11	84	<2.2
TRICHLOROETHENE	<270	<11	<11	<2.2
TOLUENE	12000	57	1600	<2.2
TETRACHLOROETHENE				
ETHYLBENZENE	30000	620	770	<2.2
m/p-XYLENE	56000	1400	5900	<4.3
o-XYLENE	36000	790	9200	<2.2
1,1,2,2-TCA	<540	<22	<22	<4.3
1,2-DICHLOROBENZENE	<270	<11	<11	<2.2
TPH	920	530	280	<54

1994 Field Screening Data

DETAIL	SAMPLE_149	SAMPLE_150	SAMPLE_151	SAMPLE_152
	TSJ6911F	TSJ7009F	TSJ7011F	TSJ7109F
VINYL CHLORIDE	<4.4	<4.5	<4.4	<4.5
1-1,2-DCE	<2.2	<2.2	<2.2	<2.2
c-1,2-DCE	<2.2	<2.2	<2.2	<2.2
BENZENE	<2.2	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.2
TOLUENE	3.3	<2.2	<2.2	<2.2
TETRACHLOROETHENE				
ETHYLBENZENE	51	<2.2	<2.2	<2.2
m/p-XYLENE	96	94	<4.4	<4.5
o-XYLENE	22	<2.2	<2.2	<2.2
1,1,2,2-TCA	<4.4	<4.5	<4.4	<4.5
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<2.2
TPH	<56	<56	<55	<56

1994 Field Screening Data

DETAIL	SAMPLE_153	SAMPLE_154	SAMPLE_155	SAMPLE_156
	TSJ7309F	TSJ7311F	TSJ7409F	TSJ7411F
VINYL CHLORIDE	<4.3	<4.5	<4.4	<4.4
t-1,2-DCE	<2.2	<2.2	<2.2	<2.2
c-1,2-DCE	<2.2	<2.2	<2.2	<2.2
BENZENE	<2.2	<2.2	<2.2	12
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.2
TOLUENE	<2.2	<2.2	<2.2	46
TETRACHLOROETHENE				
ETHYLBENZENE	<2.2	<2.2	6.7	77
m/p-XYLENE	<4.3	<4.5	<4.4	180
o-XYLENE	<2.2	<2.2	3.9	98
1,1,2,2-TCA	<4.3	<4.5	<4.4	<4.4
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<2.2
TPH	<54	<56	<55	<55

1994 Field Screening Data

DETAIL	SAMPLE_157	SAMPLE_158	SAMPLE_159	SAMPLE_160
	TSJ7411W	TSJ7509F	TSJ7511F	TSJ7609F
VINYL CHLORIDE	<4.0	NA	NA	NA
t-1,2-DCE	<2.0	<2.2	<2.2	<2.2
c-1,2-DCE	<2.0	<2.2	<2.2	<2.2
BENZENE	4.5	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.0	<2.2	<2.2	<2.2
TOLUENE	<2.0	2.8	<2.2	<2.2
TETRACHLOROETHENE		<2.2	<2.2	<2.2
ETHYLBENZENE	15	15	4.9	<2.2
m/p-XYLENE	4.4	38	13	<4.4
o-XYLENE	<2.0	24	9.6	<2.2
1,1,2,2-TCA	<4.0	<4.5	<4.4	<4.4
1,2-DICHLOROBENZENE	<2.0	<2.2	<2.2	<2.2
TPH	<50	<56	<55	<56

1994 Field Screening Data

DETAIL	SAMPLE_161	SAMPLE_162	SAMPLE_163	SAMPLE_164
	TSJ7611F	TSJ7611W	TSJ7709F	TSJ7711F
VINYL CHLORIDE	NA	NA	NA	NA
t-1,2-DCE	<2.3	<2.0	<2.3	<2.2
c-1,2-DCE	<2.3	<2.0	<2.3	<2.2
BENZENE	<2.3	<2.0	<2.3	<2.2
TRICHLOROETHENE	<2.3	<2.0	<2.3	<2.2
TOLUENE	<2.3	<2.0	<2.3	<2.2
TETRACHLOROETHENE	<2.3	<2.0	<2.3	<2.2
ETHYLBENZENE	<2.3	<2.0	<2.3	<2.2
m/p-XYLENE	<4.6	<4.0	<4.5	<4.4
o-XYLENE	<2.3	<2.0	<2.3	<2.2
1,1,2,2-TCA	<4.6	<4.0	<4.5	<4.4
1,2-DICHLOROETHENE	<2.3	<2.0	<2.3	<2.2
TPH	<58	<50	<57	<56

1994 Field Screening Data

DETAIL	SAMPLE_165	SAMPLE_166	SAMPLE_167	SAMPLE_168
	TSJ7809F	TSJ7811F	TSJ7909F	TSJ7911F
VINYL CHLORIDE	NA	NA	NA	NA
t-1,2-DCE	<2.2	<2.2	<2.2	<2.2
c-1,2-DCE	<2.2	<2.2	<2.2	<2.2
BENZENE	<2.2	<2.2	<2.2	<2.2
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.2
TOLUENE	<2.2	<2.2	<2.2	<2.2
TETRACHLOROETHENE	<2.2	<2.2	<2.2	<2.2
ETHYLBENZENE	<2.2	<2.2	<2.2	<2.2
m/p-XYLENE	<4.4	<4.4	<4.4	<4.4
o-XYLENE	<2.2	<2.2	<2.2	<2.2
1,1,2,2-TCA	<4.4	<4.4	<4.4	<4.4
1,2-DICHLOROBENZENE	<2.2	<2.2	<2.2	<2.2
TPH	<55	<56	<55	<55

1994 Field Screening Data

DETAIL	SAMPLE_169	SAMPLE_170	SAMPLE_171	SAMPLE_172
	TSJ8107F	TSJ8209F	TSJ8211F	TSJ8309F
VINYL CHLORIDE	NA	<4.4	<4.5	<4.5
t-1,2-DCE	<2.1	<2.2	<2.3	<2.2
c-1,2-DCE	<2.1	<2.2	<2.3	<2.2
BENZENE	<2.1	<2.2	<2.3	<2.2
TRICHLOROETHENE	<2.1	<2.2	<2.3	<2.2
TOLUENE	<2.1	<2.2	<2.3	<2.2
TETRACHLOROETHENE	<2.1	<2.2	<2.3	<2.2
ETHYLBENZENE	<2.1	<2.2	<2.3	<2.2
m/p-XYLENE	<4.2	<4.4	<4.5	<4.5
o-XYLENE	<2.1	<2.2	<2.3	<2.2
1,1,2,2-TCA	<4.2	<4.4	<4.5	<4.5
1,2-DICHLOROBENZENE	<2.1	<2.2	<2.3	<2.2
TPH	<52	<56	<57	<56

1994 Field Screening Data

DETAIL	SAMPLE_173	SAMPLE_174	SAMPLE_175	SAMPLE_176
	TSJ8311F	TSJ8409F	TSJ8411F	TSJ8411W
VINYL CHLORIDE	<4.5	NA	<4.4	NA
t-1,2-DCE	2.4	<2.2	<2.2	<2.0
c-1,2-DCE	<2.2	<2.2	<2.2	<2.0
BENZENE	<2.2	<2.2	<2.2	<2.0
TRICHLOROETHENE	<2.2	<2.2	<2.2	<2.0
TOLUENE	<2.2	<2.2	<2.2	<2.0
TETRACHLOROETHENE	<2.2	<2.2	<2.2	<2.0
ETHYLBENZENE	<2.2	<2.2	<2.2	<2.0
m/p-XYLENE	<4.5	<4.4	<4.4	<4.0
o-XYLENE	<2.2	<2.2	<2.2	<2.0
1,1,2,2-TCA	<4.5	<4.4	<4.4	<4.0
1,2-DICHLOROETHENE	<2.2	<2.2	<2.2	<2.0
TPH	<56	<56	<56	<50

1994 Field Screening Data

DETAIL	SAMPLE_177	SAMPLE_178	SAMPLE_179	SAMPLE_180
	TSJ8509F	TSJ8511F	TSJ8511W	TSJ8609F
VINYL CHLORIDE	<4.5	<4.5	NA	<4.4
t-1,2-DCE	<2.3	<2.3	<2.0	<2.2
c-1,2-DCE	<2.3	<2.3	<2.0	<2.2
BENZENE	<2.3	<2.3	<2.0	<2.2
TRICHLOROETHENE	<2.3	<2.3	<2.0	<2.2
TOLUENE	<2.3	<2.3	<2.0	<2.2
TETRACHLOROETHENE	<2.3	<2.3	<2.0	<2.2
ETHYLBENZENE	<2.3	<2.3	<2.0	<2.2
m/p-XYLENE	<4.5	<4.5	<4.0	<4.4
o-XYLENE	<2.3	<2.3	<2.0	<2.2
1,1,2,2-TCA	<4.5	<4.5	<4.0	<4.4
1,2-DICHLOROBENZENE	<2.3	<2.3	<2.0	<2.2
TPH	<57	<57	<50	<56

1994 Field Screening Data

DETAIL	SAMPLE_181	SAMPLE_182	SAMPLE_183	SAMPLE_184
	TSJ8611F	TSJ8611W	TSJ8709F	TSJ8711F
VINYL CHLORIDE	<4.5	NA	<4.1	<4.4
1,1,2-DCE	<2.2	<2.0	<2.1	<2.2
c-1,2-DCE	<2.2	<2.0	<2.1	<2.2
BENZENE	<2.2	<2.0	<2.1	<2.2
TRICHLOROETHENE	<2.2	<2.0	<2.1	<2.2
TOLUENE	<2.2	<2.0	<2.1	<2.2
TETRACHLOROETHENE	<2.2	<2.0	<2.1	<2.2
ETHYLBENZENE	<2.2	<2.0	<2.1	<2.2
m/p-XYLENE	<4.5	<4.0	<4.1	<4.4
o-XYLENE	<2.2	<2.0	<2.1	<2.2
1,1,2,2-TCA	<4.5	<4.0	<4.1	<4.4
1,2-DICHLOROBENZENE	<2.2	<2.0	<2.1	<2.2
TPH	<56	<50	<52	<56

M-2 OFF-SITE ANALYTICAL LABORATORY DATA

HUMAN HEALTH RISK ASSESSMENT

TABLE 1
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM SOURCE AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
AOC 43J - SOURCE AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.000001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	5	years

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$$

$$\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

Note:

For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	14.113	1.9E-07	1.75E+00	3.3E-07	100.00%
Lead	17.989	2.4E-07	ND		
SUMMARY CANCER RISK					3E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	1.011	1.9E-07	4.0E-04	4.75E-04	4.46%
Arsenic	14.113	2.7E-06	3.0E-04	8.84E-03	82.93%
Chromium	18.744	3.5E-06	2.0E-02	1.76E-04	1.65%
Cobalt	7.727	1.5E-06	1.8E-01	8.06E-06	0.08%
Copper	33.344	6.3E-06	3.7E-02	1.69E-04	1.59%
Lead	17.989	3.4E-06	ND		
Manganese	489.888	9.2E-05	1.4E-01	6.57E-04	6.17%
Nickel	29.466	5.5E-06	2.0E-02	2.77E-04	2.60%
Zinc	40.4	7.6E-06	3.0E-01	2.53E-05	0.24%
2-Methylnaphthalene	1.288	2.4E-07	4.0E-02	6.05E-06	0.06%
Naphthalene	1.509	2.8E-07	4.0E-02	7.09E-06	0.07%
Phenanthrene	0.079	1.5E-08	4.0E-02	3.71E-07	0.00%
Pyrene	0.101	1.9E-08	3.0E-01	6.32E-08	0.00%
Xylenes	30.005	5.6E-06	2.0E+00	2.82E-06	0.03%
Ethylbenzene	7.801	1.5E-06	1.0E-01	1.47E-05	0.14%
Toluene	3.61	6.8E-07	2.0E+00	3.39E-07	0.00%
Total Petroleum Hydrocarbons	519.18	9.8E-05	ND		
SUMMARY HAZARD INDEX					0.01

TABLE 2
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM SOURCE AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
AOC 431 - SOURCE AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.000001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME	AT	70	years
CANCER	AT	5	years
NONCANCER			

Note:
For noncarcinogenic effects, AT = EF x ED days per year

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$$

$$\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	20	2.7E-07	1.75E+00	4.7E-07	100.00%
Lead	86	1.2E-06	NID		
SUMMARY CANCER RISK					
					5E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	3.28	6.2E-07	4.0E-04	1.54E-03	9.09%
Arsenic	20	3.8E-06	3.0E-04	1.25E-02	73.93%
Chromium	36	6.8E-06	2.0E-02	3.38E-04	2.00%
Cobalt	9.84	1.8E-06	1.8E-01	1.03E-05	0.06%
Copper	169	3.2E-05	3.7E-02	8.58E-04	5.07%
Lead	86	1.0E-05	NID		
Manganese	828	1.6E-04	1.4E-01	1.11E-03	6.56%
Nickel	36.9	6.9E-06	2.0E-02	3.47E-04	2.05%
Zinc	69	1.0E-05	3.0E-01	6.20E-05	0.37%
2-Methylnaphthalene	7	1.3E-06	4.0E-02	3.29E-05	0.19%
Naphthalene	10	1.0E-06	4.0E-02	4.70E-05	0.28%
Phenanthrene	0.5	9.4E-08	4.0E-02	2.35E-06	0.01%
Pyrene	0.7	1.3E-07	3.0E-01	4.38E-07	0.00%
Xylenes	100	1.0E-05	2.0E+00	9.39E-06	0.06%
1,2,4-Trichlorobenzene	3	5.0E-06	1.0E-01	5.64E-05	0.33%
1,2,4-Trichlorobenzene	2	3.0E-06	2.0E+00	1.88E-06	0.01%
1,2,4-Trichlorobenzene	188	3.0E-04	NID		
SUMMARY HAZARD INDEX					0.02

TABLE 3
INHALATION EXPOSURE TO VOCs FROM GROUNDWATER AND SOIL IN SOURCE AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE UTILITY MAINTENANCE WORKER
AOC 433 - SOURCE AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION IN SOIL		Average	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CS	Calculated	mg/m ³
VOLATILES IN AIR FROM SOIL	CVs	Calculated	mg/m ³
VOLATILIZATION FACTOR	VP	Calculated	m ³ /kg
INHALATION RATE	IHR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	5	years

Note:
 For noncarcinogenic effects AT = EF

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{INTAKE} = \frac{(\text{CVs} + \text{CVw}) \times \text{IHR} \times \text{ET} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

where:
 $\text{CVs} = \text{CS} \times \text{VP}$ (VP is calculated on Table 9-5)
 CVw is calculated on Table 9-6

$$\text{HAZARD QUOTIENT} = \text{DAILY AIR CONCENTRATION (mg/m}^3\text{)} / \text{REFERENCE CONCENTRATION (mg/m}^3\text{)}$$

$$\text{DAILY AIR CONCENTRATION} = \frac{(\text{CVs} + \text{CVw}) \times \text{EF} \times \text{ED}}{\text{AT} \times 365 \text{ days/yr}}$$

where:
 $\text{CVs} = \text{CS} \times \text{VP}$ (VP is calculated on Table 9-5)
 CVw is calculated on Table 9-6

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL VOCs								
No carcinogenic VOCs detected								
GROUNDWATER VOCs								
Benzene	NA	NA	NA	8.45E-03	9.08E-06	2.9E-02	2.6E-07	32.51%
Carbon Tetrachloride	NA	NA	NA	2.01E-03	2.15E-06	5.3E-02	1.1E-07	14.09%
Chloroform	NA	NA	NA	5.00E-03	5.37E-06	8.1E-02	4.3E-07	53.40%
NA = Not Applicable								
SUMMARY CANCER RISK								8E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL VOCs								
Ethylbenzene	7.8	1.64E+04	4.76E-04	NA	1.3E-05	1.0E+00	1.3E-05	0.11%
Toluene	3.6	1.26E+04	2.87E-04	NA	7.8E-06	4.0E-01	2.0E-05	0.16%
Xylenes	30	1.83E+04	1.64E-03	NA	4.5E-05	ND		
GROUNDWATER VOCs								
Benzene	NA	NA	NA	8.45E-03	2.3E-04	ND		
Ethylbenzene	NA	NA	NA	1.12E-01	3.1E-03	1.0E+00	3.1E-03	25.10%
Toluene	NA	NA	NA	1.34E-01	3.7E-03	4.0E-01	9.1E-03	74.64%
Xylenes	NA	NA	NA	2.23E-01	6.1E-03	ND		
Carbon Tetrachloride	NA	NA	NA	2.01E-03	5.5E-05	ND		
Chloroform	NA	NA	NA	5.00E-03	1.4E-04	ND		
NA = Not Applicable								0.01

TABLE 4
 INHALATION EXPOSURE TO VOCs FROM GROUNDWATER AND SOIL IN SOURCE AREA - MAXIMUM CONCENTRATION
 CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
 AOC 43J - SOURCE AREA
 FORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION IN SOIL	CS	Maximum	mg/kg
VOLATILE IN AIR FROM GROUNDWATER	CVa	Calculated	mg/m ³
VOLATILE IN AIR FROM SOIL	CVs	Calculated	mg/m ³
VOLATILIZATION FACTOR	VP	Calculated	m ³ /kg
INHALATION RATE	IHR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME	AT	70	years
CANCER	AT	5	years
NONCANCER	AT	5	years

Note:

For noncarcinogenic effects AT = EF

EQUATIONS

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{INTAKE} = \frac{(\text{CVs} + \text{CVw}) \times \text{IHR} \times \text{ET} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

where:

$$\text{CVs} = \text{CS} \times \text{VP} \quad (\text{VP is calculated on Table 9-5})$$

$$\text{CVw is calculated on Table 9-6}$$

$$\text{HAZARD QUOTIENT} = \text{DAILY AIR CONCENTRATION (mg/m}^3\text{)} / \text{REFERENCE CONCENTRATION (mg/m}^3\text{)}$$

$$\text{DAILY AIR CONCENTRATION} = \frac{(\text{CVs} + \text{CVw}) \times \text{EF} \times \text{ED}}{\text{AT} \times 365 \text{ days/yr}}$$

where:

$$\text{CVs} = \text{CS} \times \text{VP} \quad (\text{VP is calculated on Table 9-5})$$

$$\text{CVw is calculated on Table 9-6}$$

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL VOCs								
No carcinogenic VOCs detected								
GROUNDWATER VOCs								
Benzene	NA	NA	NA	8.45E-03	9.08E-06	2.9E-02	2.6E-07	32.51%
Carbon Tetrachloride	NA	NA	NA	2.01E-03	2.15E-06	5.3E-02	1.1E-07	14.09%
Chloroform	NA	NA	NA	5.00E-03	5.37E-06	8.1E-02	4.3E-07	53.40%
SUMMARY CANCER RISK								
NA = Not Applicable							8E-07	

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL VOCs								
Ethylbenzene	30	1.64E+04	1.83E-03	NA	5.0E-05	1.0E+00	5.0E-05	0.40%
Toluene	20	1.26E+04	1.59E-03	NA	4.3E-05	4.0E-01	1.1E-04	0.88%
Xylenes	100	1.83E+04	5.46E-03	NA	1.5E-04	ND		
GROUNDWATER VOCs								
Benzene	NA	NA	NA	8.45E-03	2.3E-04	ND		
Ethylbenzene	NA	NA	NA	1.12E-01	3.1E-03	1.0E+00	3.1E-03	24.84%
Toluene	NA	NA	NA	1.34E-01	3.7E-03	4.0E-01	9.1E-03	73.88%
Xylenes	NA	NA	NA	2.23E-01	6.1E-03	ND		
Carbon Tetrachloride	NA	NA	NA	2.01E-03	5.5E-05	ND		
Chloroform	NA	NA	NA	5.00E-03	1.4E-04	ND		
HAZARD QUOTIENT								0.01
NA = Not Applicable								

TABLE 5
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM SOURCE AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - SOURCE AREA
FORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.000001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	0.25	years
DERMAL ABSORPTION EFFICIENCY	AE	Chemical-specific	Unitless

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	14,113	3.4E-07	1.75E+00	6.0E-07	100.00%
Lead	17,989	4.3E-07	ND		
SUMMARY CANCER RISK					
					6E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	1,011	6.8E-06	4.0E-04	1.71E-02	4.46%
Arsenic	14,113	9.5E-05	3.0E-04	3.18E-01	82.90%
Chromium	18,744	1.3E-04	2.0E-02	6.34E-03	1.65%
Cobalt	7,727	5.2E-05	1.8E-01	2.90E-04	0.08%
Copper	33,344	2.3E-04	3.7E-02	6.09E-03	1.59%
Lead	17,989	1.2E-04	ND		
Manganese	489,888	3.3E-03	1.4E-01	2.37E-02	6.17%
Nickel	29,466	2.0E-04	2.0E-02	9.96E-03	2.60%
Zinc	40.4	2.7E-04	3.0E-01	9.11E-04	0.24%
2-Methylnaphthalene	1,288	8.7E-06	4.0E-02	2.18E-04	0.06%
Naphthalene	1,509	1.0E-05	4.0E-02	2.55E-04	0.07%
Phenanthrene	0,079	5.3E-07	4.0E-02	1.34E-05	0.00%
Pyrene	0,101	6.8E-07	3.0E-01	2.28E-06	0.00%
Xylenes	30,005	2.0E-04	2.0E+00	1.01E-04	0.03%
Ethylbenzene	7,801	5.3E-05	1.0E-01	5.28E-04	0.14%
Toluene	3,61	2.4E-05	2.0E+00	1.22E-05	0.00%
Total Petroleum Hydrocarbons	519,18	3.5E-03	ND		
SUMMARY HAZARD INDEX					0.4

TABLE 6
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM SOURCE AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - SOURCE AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.000001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER	AT	0.25	years
DERMAL ABSORPTION EFFICIENCY	AE	Chemical specific	Unitless

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE - INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: $\text{AT} = \text{EF} \times 365 \text{ days/yr} \times \text{year}$

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	20	4.8E-07	1.75E+00	8.5E-07	100.00%
Lead	86	2.1E-06	ND		
SUMMARY CANCER RISK					
					8E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	3.28	2.2E-05	4.0E-04	5.55E-02	9.09%
Arsenic	20	1.4E-04	3.0E-04	4.51E-01	73.93%
Chromium	36	2.4E-04	2.0E-02	1.22E-02	2.00%
Cobalt	9.84	6.7E-05	1.8E-01	3.70E-04	0.06%
Copper	160	1.1E-03	3.7E-02	3.09E-02	5.07%
Lead	86	5.8E-04	ND		
Manganese	82.8	5.6E-03	1.4E-01	4.00E-02	6.56%
Nickel	36.9	2.5E-04	2.0E-02	1.25E-02	2.05%
Zinc	99	6.7E-04	3.0E-01	2.23E-03	0.37%
2-Methylnaphthalene	7	4.7E-05	4.0E-02	1.18E-03	0.19%
Naphthalene	10	6.8E-05	4.0E-02	1.69E-03	0.28%
Phenanthrene	0.5	3.4E-06	4.0E-02	8.45E-05	0.01%
Pyrene	0.7	4.7E-06	3.0E-01	1.58E-05	0.00%
Xylenes	100	6.8E-04	2.0E+00	3.38E-04	0.06%
Fibrousbenzene	30	2.0E-04	1.0E-01	2.03E-03	0.33%
Toluene	20	1.4E-04	2.0E+00	6.76E-05	0.01%
Total Petroleum Hydrocarbons	1850	1.3E-02	ND		
SUMMARY HAZARD INDEX					0.6

TABLE 7
INITIALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
AT SOURCE AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - SOURCE AREA
FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVw	Calculated	mg/m ³
CONCENTRATION AIR PARTICULATES	CAp	Calculated	mg/m ³
CONCENTRATION AIR VOLATILES	CAv	Calculated	mg/m ³
VOLATILIZATION FACTOR	VF	Calculated	m ³ /kg
PARTICULATE EMISSIONS FACTOR	PEF	4.63E+09	m ³ /kg
INHALATION RATE	IhR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER			

Note:

For noncarcinogenic effects: AT = EF/365 days per year

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{INTAKE} = \frac{(\text{CAp} + \text{CAv} + \text{CVw}) \times \text{IhR} \times \text{ET} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

$$\text{HAZARD QUOTIENT} = \text{AVERAGE DAILY CONCENTRATION (mg/m}^3\text{)} / \text{REFERENCE CONCENTRATION (mg/m}^3\text{)}$$

$$\text{AVERAGE DAILY CONCENTRATION} = \frac{(\text{CAp} + \text{CAv} + \text{CVw}) \times \text{EF} \times \text{ED}}{\text{AT} \times 365 \text{ days/yr}}$$

$$\text{AIR CONCENTRATION PARTICULATES} = \text{CS} \times 1/\text{PEF}$$

$$\text{AIR CONCENTRATION VOLATILES} = \text{CS} \times 1/\text{VF} \text{ (VF is calculated on Table 9-5)}$$

CVw is calculated on Table 9-6

TABLE 1, continued
 INHALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
 AT SOURCE AREA - AVERAGE CONCENTRATION
 CURRENT AND FUTURE CONSTRUCTION WORKER
 AOC 43J - SOURCE AREA
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW ^v (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL CPCs									
Arsenic	14.1	NA	NA	3.05E-09	NA	5.9E-12	5.0E+01	2.9E-10	0.02%
Chromium	18.7	NA	NA	4.04E-09	NA	7.8E-12	4.1E+01	3.2E-10	0.02%
Lead	18	NA	NA	3.89E-09	NA	7.5E-12	ND		
GROUNDWATER VOC CPCs									
Benzene	NA	NA	NA	NA	8.45E-03	1.6E-05	2.9E-02	4.7E-07	32.49%
Carbon Tetrachloride	NA	NA	NA	NA	2.01E-03	3.9E-06	5.3E-02	2.1E-07	14.09%
Chloroform	NA	NA	NA	NA	5.00E-03	9.7E-06	8.05E-02	7.8E-07	53.38%
NA = Not applicable									SUMMARY CANCER RISK
									1E-06

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW ^v (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL CPCs									
Antimony	1.011	NA	NA	2.18E-10	NA	2.2E-10	ND		
Arsenic	14.113	NA	NA	3.05E-09	NA	3.0E-09	ND		
Chromium	18.744	NA	NA	4.05E-09	NA	4.0E-09	ND		
Cobalt	7.727	NA	NA	1.67E-09	NA	1.6E-09	ND		
Copper	33.344	NA	NA	7.20E-09	NA	7.1E-09	ND		
Lead	17.989	NA	NA	3.89E-09	NA	3.8E-09	ND		
Manganese	489.888	NA	NA	1.06E-07	NA	1.0E-07	5.0E-05	2.1E-03	0.47%
Nickel	29.466	NA	NA	6.36E-09	NA	6.3E-09	ND		
Zinc	40.4	NA	NA	8.73E-09	NA	8.6E-09	ND		
2-Methylnaphthalene	1.288	NA	NA	2.78E-10	NA	2.7E-10	ND		
Naphthalene	1.509	NA	NA	3.26E-10	NA	3.2E-10	ND		
Phenanthrene	0.079	NA	NA	1.71E-11	NA	1.7E-11	ND		
Pyrene	0.101	NA	NA	2.18E-11	NA	2.2E-11	ND		
Xylenes	30.005	1.83E+04	1.64E-03	6.48E-09	NA	1.6E-03	ND		
Ethylbenzene	7.801	1.64E+04	4.76E-04	1.68E-09	NA	4.7E-04	1.0E+00	4.7E-04	0.11%
Toluene	3.61	1.26E+04	2.87E-04	7.80E-10	NA	2.8E-04	4.0E-01	7.1E-04	0.16%
Total Petroleum Hydrocarbons	519.18	NA		1.12E-07	NA	1.1E-07	ND		
GROUNDWATER VOC CPCs									
Benzene	NA	NA	NA	NA	8.45E-03	8.3E-03	ND		
Ethylbenzene	NA	NA	NA	NA	1.12E-01	1.1E-01	1.0E+00	1.1E-01	24.98%
Toluene	NA	NA	NA	NA	1.34E-01	1.3E-01	4.0E-01	3.3E-01	74.29%
Xylenes	NA	NA	NA	NA	2.23E-01	2.2E-01	ND		
Carbon Tetrachloride	NA	NA	NA	NA	2.01E-03	2.0E-03	ND		
Chloroform	NA	NA	NA	NA	5.00E-03	4.9E-03	ND		
NA = Not applicable									SUMMARY HAZARD INDEX
									0.4

TABLE 8
INITIALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
AT SOURCE AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - SOURCE AREA
FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVw	Modelled	mg/m ³
CONCENTRATION AIR PARTICULATES	CAp	Calculated	mg/m ³
CONCENTRATION AIR VOLATILES	CAv	Calculated	mg/m ³
VOLATILIZATION FACTOR	VF	Calculated	m ³ /kg
PARTICULATE EMISSIONS FACTOR	PEF	4.63E+09	m ³ /kg
INITIALATION RATE	IhR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERRAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER	AT		

Note:

For noncarcinogenic effects: AT = EF/365 days per year

CANCER RISK = INTAKE (mg/kg-day) x CANCER SLOPE FACTOR (mg/kg-day)⁻¹

$$\text{INTAKE} = \frac{(CAp + CAv + CVw) \times IhR \times ET \times EF \times ED}{BW \times AT \times 365 \text{ days/yr}}$$

HAZARD QUOTIENT = AVERAGE DAILY CONCENTRATION (mg/m³) /
REFERENCE CONCENTRATION (mg/m³)

$$\text{AVERAGE DAILY CONCENTRATION} = \frac{(CAp + CAv + CVw) \times EF \times ED}{AT \times 365 \text{ days/yr}}$$

AIR CONCENTRATION PARTICULATES = CS x 1/PEF

AIR CONCENTRATION VOLATILES = CS x 1/VF (VF is calculated on Table 9-5)

CVw is calculated on Table 9-6

TABLE 8, continued
 INHALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
 AT SOURCE AREA - MAXIMUM CONCENTRATION
 CURRENT AND FUTURE CONSTRUCTION WORKER
 AOC 431 - SOURCE AREA
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW _v (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL CPCs									
Arsenic	20	NA	NA	4.32E-09	NA	8.3E-12	5.0E+01	4.2E-10	0.03%
Chromium	36	NA	NA	7.78E-09	NA	1.5E-11	4.1E+01	6.2E-10	0.04%
Lead	86	NA	NA	1.86E-08	NA	3.6E-11	ND		
GROUNDWATER CPCs									
Benzene	NA	NA	NA	NA	8.45E-03	1.6E-05	2.9E-02	4.7E-07	32.48%
Carbon Tetrachloride	NA	NA	NA	NA	2.01E-03	3.9E-06	5.3E-02	2.1E-07	14.08%
Chloroform	NA	NA	NA	NA	5.00E-03	9.7E-06	8.05E-02	7.8E-07	53.36%
NA = Not applicable								SUMMARY CANCER RISK	
								1E-06	

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW _v (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL CPCs									
Antimony	3.28	NA	NA	7.08E-10	NA	7.0E-10	ND		
Arsenic	20	NA	NA	4.32E-09	NA	4.3E-09	ND		
Chromium	36	NA	NA	7.78E-09	NA	7.7E-09	ND		
Cobalt	9.84	NA	NA	2.13E-09	NA	2.1E-09	ND		
Copper	169	NA	NA	3.65E-08	NA	3.6E-08	ND		
Lead	86	NA	NA	1.86E-08	NA	1.8E-08	ND		
Manganese	828	NA	NA	1.79E-07	NA	1.8E-07	5.0E-05	3.5E-03	0.79%
Nickel	36.9	NA	NA	7.97E-09	NA	7.9E-09	ND		
Zinc	99	NA	NA	2.14E-08	NA	2.1E-08	ND		
2-Methylnaphthalene	7	NA	NA	1.51E-09	NA	1.5E-09	ND		
Naphthalene	10	NA	NA	2.16E-09	NA	2.1E-09	ND		
Phenanthrene	0.5	NA	NA	1.08E-10	NA	1.1E-10	ND		
Pyrene	0.7	NA	NA	1.51E-10	NA	1.5E-10	ND		
Xylenes	100	1.83E+04	5.46E-03	2.16E-08	NA	5.4E-03	ND		
Ethylbenzene	30	1.64E+04	1.83E-03	6.48E-09	NA	1.8E-03	1.0E+00	1.8E-03	0.40%
Toluene	20	1.26E+04	1.59E-03	4.32E-09	NA	1.6E-03	4.0E-01	3.9E-03	0.87%
Total Petroleum Hydrocarbons	1880	NA	NA	4.06E-07	NA	4.0E-07	ND		
GROUNDWATER CPCs									
Benzene	NA	NA	NA	NA	8.45E-03	8.3E-03	ND		
Ethylbenzene	NA	NA	NA	NA	1.12E-01	1.1E-01	1.0E+00	1.1E-01	24.65%
Toluene	NA	NA	NA	NA	1.34E-01	1.3E-01	4.0E-01	3.3E-01	73.30%
Xylenes	NA	NA	NA	NA	2.23E-01	2.2E-01	ND		
Carbon Tetrachloride	NA	NA	NA	NA	2.01E-03	2.0E-03	ND		
Chloroform	NA	NA	NA	NA	5.00E-03	4.9E-03	ND		
NA = Not applicable								SUMMARY HAZARD INDEX	
								0.4	

TABLE 9
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM PERIMETER AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
AOC 43J - PERIMETER AREA
FORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.00001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME	AT	70	years
CANCER	AT	5	years
NONCANCER	AT	5	years

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	16.944	2.3E-07	1.75E+00	4.0E-07	100.00%
Lead	10.736	1.4E-07	ND		
SUMMARY CANCER RISK					4E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.656	1.2E-07	4.0E-04	3.08E-04	1.42%
Arsenic	16.944	3.2E-06	3.0E-04	1.06E-02	48.76%
Chromium	19.619	3.7E-06	2.0E-02	1.84E-04	0.85%
Cobalt	7.53	1.4E-06	1.8E-01	7.86E-06	0.04%
Copper	16.803	3.2E-06	3.7E-02	8.53E-05	0.39%
Iron	15577.333	2.9E-03	3.0E-01	9.75E-03	44.83%
Lead	10.736	2.0E-06	ND		
Manganese	384.32	7.2E-05	1.4E-01	5.16E-04	2.37%
Nickel	29.087	5.5E-06	2.0E-02	2.73E-04	1.26%
Zinc	33.864	6.4E-06	3.0E-01	2.12E-05	0.10%
Total Petroleum Hydrocarbons	116.405	2.2E-05	ND		
SUMMARY HAZARD INDEX					0.02

TABLE 10
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM PERIMETER AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
AOC 43J - PERIMETER AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.000001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	5	years

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	31	4.2E-07	1.75E+00	7.3E-07	100.00%
Lead	54	7.2E-07	NID		
SUMMARY CANCER RISK					7E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	2.21	4.2E-07	4.0E-04	1.04E-03	2.65%
Arsenic	31	5.8E-06	3.0E-04	1.94E-02	49.56%
Chromium	55.4	1.0E-05	2.0E-02	5.20E-04	1.33%
Cobalt	14.8	2.8E-06	1.8E-01	1.54E-05	0.04%
Copper	38.6	7.3E-06	3.7E-02	1.96E-04	0.50%
Iron	26000	4.9E-03	3.0E-01	1.63E-02	41.56%
Lead	54	1.0E-05	NID		
Manganese	890	1.7E-04	1.4E-01	1.19E-03	3.05%
Nickel	50.2	9.4E-06	2.0E-02	4.72E-04	1.20%
Zinc	70.4	1.3E-05	3.0E-01	4.41E-05	0.11%
Total Petroleum Hydrocarbons	666	1.1E-04	NID		
SUMMARY HAZARD INDEX					0.04

TABLE 11
 INHALATION EXPOSURE TO VOCs FROM DOWNGRADE/GRADIENT GROUNDWATER AND SOIL IN PERIMETER AREA - AVERAGE CONCENTRATION
 CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
 ADC 43J - PERIMETER AREA
 FORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION IN SOIL	CS	Average	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVw	Calculated	mg/m ³
VOLATILES IN AIR FROM SOIL	CVs	Calculated	mg/m ³
VOLATILIZATION FACTOR	VF	Calculated	m ³ /kg
INHALATION RATE	Ihr	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EP	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME	AT	70	years
CANCER	AT	5	years
NONCANCER	AT	5	years

CANCER RISK = $\text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 INTAKE = $(\text{CVs} + \text{CVw}) \times \text{IHR} \times \text{ET} \times \text{EP} \times \text{ED}$
 $\text{BW} \times \text{AT} \times 365 \text{ days/yr}$
 where:
 CVs = $\text{CS} \times \text{I/VP}$ (VP is calculated on Table 9-5)
 CVw is calculated on Table 9-6
 HAZARD QUOTIENT = $\text{DAILY AIR CONCENTRATION (mg/m}^3\text{)} / \text{REFERENCE CONCENTRATION (mg/m}^3\text{)}$
 DAILY AIR CONCENTRATION = $(\text{CVs} + \text{CVw}) \times \text{EP} \times \text{ED}$
 $\text{AT} \times 365 \text{ days/yr}$
 where:
 CVs = $\text{CS} \times \text{I/VP}$ (VP is calculated on Table 9-5)
 CVw is calculated on Table 9-6

Note:
 For noncarcinogenic effects: AT = EP

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL VOCs								
No VOC's detected								
GROUNDWATER VOCs								
Benzene	NA	NA	NA	2.39E-04	2.57E-07	2.9E-02	7.4E-09	42.37%
Carbon Tetrachloride	NA	NA	NA	5.77E-05	6.20E-08	5.3E-02	3.3E-09	18.70%
Chloroform	NA	NA	NA	7.86E-05	8.44E-08	8.1E-02	6.8E-09	38.92%
SUMMARY CANCER RISK								2E-08

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CVs (mg/m ³)	CVw (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL VOCs								
No VOC's detected								
GROUNDWATER VOCs								
Benzene	NA	NA	NA	2.39E-04	6.6E-06	ND		
Ethylbenzene	NA	NA	NA	4.81E-04	1.3E-05	1.0E+00	1.3E-05	28.36%
Toluene	NA	NA	NA	4.86E-04	1.3E-05	4.0E-01	3.3E-05	71.64%
Xylenes	NA	NA	NA	1.01E-03	2.8E-05	ND		
Carbon Tetrachloride	NA	NA	NA	5.77E-05	1.6E-06	ND		
Chloroform	NA	NA	NA	7.86E-05	2.2E-06	ND		
SUMMARY CANCER RISK								0.00005

NA = Not Applicable

TABLE 12
INITIALATION EXPOSURE TO VOCs FROM DOWNGRADE GROUNDWATER AND SOIL IN PERIMETER AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE UTILITY/MAINTENANCE WORKER
AOC 43J - PERIMETER AREA
FORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION IN SOIL	CS	Maximum	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVg	Calculated	mg/m ³
VOLATILES IN AIR FROM SOIL	CVs	Calculated	mg/m ³
VOLATILIZATION FACTOR	VP	Calculated	m ³ /kg
INITIALATION RATE	IHR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EP	10	days/year
EXPOSURE DURATION	ED	5	years
AVERAGING TIME	AT	70	years
CANCER	AT	5	years
NONCANCER	AT	5	years

Note:
For noncarcinogenic effects: AT = EP

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{INTAKE} = \frac{(\text{CV}_g + \text{CV}_s) \times \text{IHR} \times \text{ET} \times \text{EP} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

where:
 $\text{CV}_g = \text{CS} \times \text{I/VP}$ (VP is calculated on Table 9-5)
 CV_s is calculated on Table 9-6

$$\text{HAZARD QUOTIENT} = \text{DAILY AIR CONCENTRATION (mg/m}^3\text{)} / \text{REFERENCE CONCENTRATION (mg/m}^3\text{)}$$

$$\text{DAILY AIR CONCENTRATION} = \frac{(\text{CV}_g + \text{CV}_s) \times \text{EP} \times \text{ED}}{\text{AT} \times 365 \text{ days/yr}}$$

where:
 $\text{CV}_g = \text{CS} \times \text{I/VP}$ (VP is calculated on Table 9-5)
 CV_s is calculated on Table 9-6

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CV _g (mg/m ³)	CV _s (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL VOCs No VOCs detected								
GROUNDWATER VOCs								
Benzene	NA	NA	2.59E-04	NA	2.57E-07	2.9E-02	7.4E-09	42.37%
Carbon Tetrachloride	NA	NA	5.77E-05	NA	6.20E-08	5.3E-02	3.3E-09	18.70%
Chloroform	NA	NA	7.86E-05	NA	8.44E-08	8.1E-02	6.8E-09	38.92%
NA = Not Applicable							2E-08	

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VP (m ³ /kg)	CV _g (mg/m ³)	CV _s (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL VOCs No VOCs detected								
GROUNDWATER VOCs								
Benzene	NA	NA	2.59E-04	NA	6.6E-06	ND	1.3E-05	28.36%
Ethylbenzene	NA	NA	4.81E-04	NA	1.3E-05	1.0E+00	3.3E-05	71.64%
Toluene	NA	NA	4.86E-04	NA	1.3E-05	4.0E-01		
Xylenes	NA	NA	1.01E-03	NA	2.8E-05	ND		
Carbon Tetrachloride	NA	NA	5.77E-05	NA	1.6E-06	ND		
Chloroform	NA	NA	7.86E-05	NA	2.2E-06	ND		
NA = Not Applicable							0.00005	

TABLE 13
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM PERIMETER AREA - AVERAGE CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - PERIMETER AREA
FORT DEVENS, MASSACHUSETTS

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.00001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER	AT	Chemical-specific	Unitless
DERMAL ABSORPTION EFFICIENCY	AE		

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$$

$$\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

Note:

For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	16.944	4.1E-07	1.75E+00	7.2E-07	100.00%
Lead	10.736	2.6E-07	ND		
SUMMARY CANCER RISK					7E-07

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.656	4.5E-06	4.0E-04	1.12E-02	1.42%
Arsenic	16.944	1.2E-04	3.0E-04	3.87E-01	48.76%
Chromium	19.619	1.3E-04	2.0E-02	6.73E-03	0.85%
Cobalt	7.53	5.2E-05	1.8E-01	2.87E-04	0.04%
Copper	16.803	1.2E-04	3.7E-02	3.11E-03	0.39%
Iron	15577.333	1.1E-01	3.0E-01	3.56E-01	44.83%
Lead	10.736	7.4E-05	ND		
Manganese	384.32	2.6E-03	1.4E-01	1.88E-02	2.37%
Nickel	29.087	2.0E-04	2.0E-02	9.97E-03	1.26%
Zinc	33.864	2.3E-04	3.0E-01	7.74E-04	0.10%
Total Petroleum Hydrocarbons	116.405	8.0E-04	ND		
SUMMARY HAZARD INDEX					0.8

TABLE 14
INCIDENTAL INGESTION OF SUBSURFACE SOIL (1-15 feet bgs) FROM PERIMETER AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - PERIMETER AREA
PORT DEVENS, MASSACHUSETTS

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
INGESTION RATE	IR	480	mg/day
FRACTION INGESTED	FI	100%	
CONVERSION FACTOR	CF	0.00001	kg/mg
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER	AE	Chemical-specific	Unitless
DERMAL ABSORPTION EFFICIENCY			

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CS} \times \text{IR} \times \text{FI} \times \text{CF} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: AT = EF/365 days per year

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	31	7.5E-07	1.75E+00	1.3E-06	100.00%
Lead	54	1.3E-06	NID		
SUMMARY CANCER RISK					1E-06

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	INTAKE INGESTION (mg/kg-day)	ORAL REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	2.21	1.5E-05	4.0E-04	3.79E-02	2.65%
Arsenic	31	2.1E-04	3.0E-04	7.09E-01	49.56%
Chromium	55.4	3.8E-04	2.0E-02	1.90E-02	1.33%
Cobalt	14.8	1.0E-04	1.8E-01	5.64E-04	0.04%
Copper	38.6	2.6E-04	3.7E-02	7.15E-03	0.50%
Iron	26000	1.8E-01	3.0E-01	5.94E-01	41.56%
Lead	54	3.7E-04	NID		
Manganese	890	6.1E-03	1.4E-01	4.36E-02	3.05%
Nickel	50.2	3.4E-04	2.0E-02	1.72E-02	1.20%
Zinc	70.4	4.8E-04	3.0E-01	1.61E-03	0.11%
Total Petroleum Hydrocarbons	566	3.9E-03	NID		
SUMMARY HAZARD INDEX					1

TABLE 15
 INHALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES FROM SUBSURFACE SOIL (1-15 feet bgs)
 AT PERIMETER AREA - AVERAGE CONCENTRATION
 CURRENT AND FUTURE CONSTRUCTION WORKER
 AOC 43J - PERIMETER AREA
 FORT DEVENS, MA

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Average	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVw	Modelled	mg/m ³
CONCENTRATION AIR PARTICULATES	CAp	Calculated	mg/m ³
CONCENTRATION AIR VOLATILES	CAv	Calculated	mg/m ³
VOLATILIZATION FACTOR	VF	Calculated	m ³ /kg
PARTICULATE EMISSIONS FACTOR	PEF	4.63E+09	m ³ /kg
INHALATION RATE	IhR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT	70	years
CANCER	AT	0.25	years
NONCANCER			

Note:
 For noncarcinogenic effects: AT = EF/365 days per year

CANCER RISK = INTAKE (mg/kg-day) \times CANCER SLOPE FACTOR (mg/kg-day)⁻¹

$$\text{INTAKE} = \frac{(CAp + CAv + CVw) \times IhR \times ET \times EF \times ED}{BW \times AT \times 365 \text{ days/yr}}$$

HAZARD QUOTIENT = AVERAGE DAILY CONCENTRATION (mg/m³) /
 REFERENCE CONCENTRATION (mg/m³)

$$\text{AVERAGE DAILY CONCENTRATION} = \frac{(CAp + CAv + CVw) \times EF \times ED}{AT \times 365 \text{ days/yr}}$$

AIR CONCENTRATION PARTICULATES = CS \times 1/PEF

AIR CONCENTRATION VOLATILES = CS \times 1/VF (VF is calculated on Table 9-5)

CVw is calculated on Table 9-6

INITIALATION EXPOSURE TO VOLATILES FROM GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
 AT PERIMETER AREA - AVERAGE CONCENTRATION
 CURRENT AND FUTURE CONSTRUCTION WORKER
 AOC 43J - PERIMETER AREA
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW _W (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL CPCs									
Arsenic	16.9	NA	NA	3.66E-09	NA	7.1E-12	5.0E+01	3.5E-10	1.10%
Chromium	19.6	NA	NA	4.24E-09	NA	8.2E-12	4.1E+01	3.4E-10	1.04%
Lead	10.7	NA	NA	2.31E-09	NA	4.5E-12	ND		
GROUNDWATER VOC CPCs									
Benzene	NA	NA	NA	NA	2.39E-04	4.6E-07	2.9E-02	1.3E-08	41.57%
Carbon Tetrachloride	NA	NA	NA	NA	5.77E-05	1.1E-07	5.3E-02	5.9E-09	18.34%
Chloroform	NA	NA	NA	NA	7.86E-05	1.5E-07	8.05E-02	1.2E-08	37.95%
NA = Not applicable									
SUMMARY CANCER RISK									3E-08

NONCARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CAV (mg/m ³)	CAP (mg/m ³)	GW _W (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL CPCs									
Antimony	0.7	NA	NA	1.42E-10	NA	1.4E-10	ND		
Arsenic	16.9	NA	NA	3.66E-09	NA	3.6E-09	ND		
Chromium	19.6	NA	NA	4.24E-09	NA	4.2E-09	ND		
Cobalt	7.5	NA	NA	1.63E-09	NA	1.6E-09	ND		
Copper	16.8	NA	NA	3.63E-09	NA	3.6E-09	ND		
Iron	15577.3	NA	NA	3.36E-06	NA	3.3E-06	ND		
Lead	10.7	NA	NA	2.32E-09	NA	2.3E-09	ND		
Manganese	384.3	NA	NA	8.30E-08	NA	8.2E-08	5.0E-05	1.6E-03	49.47%
Nickel	29.1	NA	NA	6.28E-09	NA	6.2E-09	ND		
Zinc	33.9	NA	NA	7.31E-09	NA	7.2E-09	ND		
Total Petroleum Hydrocarbons	116.4	NA	NA	2.51E-08	NA	2.5E-08	ND		
GROUNDWATER VOC CPCs									
Benzene	NA	NA	NA	NA	2.39E-04	2.4E-04	ND		
Ethylbenzene	NA	NA	NA	NA	4.81E-04	4.7E-04	1.0E+00	4.7E-04	14.33%
Toluene	NA	NA	NA	NA	4.86E-04	4.8E-04	4.0E-01	1.2E-03	36.20%
Xylenes	NA	NA	NA	NA	1.01E-03	1.0E-03	ND		
Carbon Tetrachloride	NA	NA	NA	NA	5.77E-05	5.7E-05	ND		
Chloroform	NA	NA	NA	NA	7.86E-05	7.8E-05	ND		
NA = Not applicable									
SUMMARY HAZARD INDEX									0.003

TABLE 16
INITIALATION EXPOSURE TO VOLATILES FROM DOWNGRADE GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
AT PERIMETER AREA - MAXIMUM CONCENTRATION
CURRENT AND FUTURE CONSTRUCTION WORKER
AOC 43J - PERIMETER AREA
FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION SOIL	CS	Maximum	mg/kg
VOLATILES IN AIR FROM GROUNDWATER	CVw	Calculated	mg/m ³
CONCENTRATION AIR PARTICULATES	CAp	Calculated	mg/m ³
CONCENTRATION AIR VOLATILES	CAv	Calculated	mg/m ³
VOLATILIZATION FACTOR	VF	Calculated	m ³ /kg
PARTICULATE EMISSIONS FACTOR	PEF	4.63E+09	m ³ /kg
INHALATION RATE	IhR	4.8	m ³ /hour
BODY WEIGHT	BW	70	kg
EXPOSURE TIME	ET	8	hours/day
EXPOSURE FREQUENCY	EF	90	days/year
EXPOSURE DURATION	ED	1	years
AVERAGING TIME	AT		years
CANCER	AT	70	years
NONCANCER	AT	0.25	years

Note:

For noncarcinogenic effects: AT = EF/365 days per year

CANCER RISK = INTAKE (mg/kg-day) x CANCER SLOPE FACTOR (mg/kg-day)⁻¹

$$\text{INTAKE} = \frac{(CAp + CAv + CVw) \times IhR \times ET \times EF \times ED}{BW \times AT \times 365 \text{ days/yr}}$$

HAZARD QUOTIENT = AVERAGE DAILY CONCENTRATION (mg/m³) /
REFERENCE CONCENTRATION (mg/m³)

$$\text{AVERAGE DAILY CONCENTRATION} = \frac{(CAp + CAv + CVw) \times EF \times ED}{AT \times 365 \text{ days/yr}}$$

AIR CONCENTRATION PARTICULATES = CS x 1/PEF

AIR CONCENTRATION VOLATILES = CS x 1/VF (VF is calculated on Table 9-5)

CVw is calculated on Table 9-6

INITIALATION EXPOSURE TO VOLATILES FROM DOWNGRADEMENT GROUNDWATER AND PARTICULATES AND VOLATILES FROM SUBSURFACE SOIL (1-15 feet bgs)
 AT PERIMETER AREA - MAXIMUM CONCENTRATION
 CURRENT AND FUTURE CONSTRUCTION WORKER
 AOC 43J - PERIMETER AREA
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CAv (mg/m ³)	CAp (mg/m ³)	GWv (mg/m ³)	INTAKE (mg/kg-day)	INHALATION CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK	PERCENT TOTAL RISK
SOIL CPCs									
Arsenic	31	NA	NA	6.70E-09	NA	1.3E-11	5.0E+01	6.5E-10	1.95%
Chromium	55.4	NA	NA	1.20E-08	NA	2.3E-11	4.1E+01	9.5E-10	2.86%
Lead	54	NA	NA	1.17E-08	NA	2.3E-11	ND		
GROUNDWATER VOC CPCs									
Benzene	NA	NA	NA	NA	2.39E-04	4.6E-07	2.9E-02	1.3E-08	40.34%
Carbon Tetrachloride	NA	NA	NA	NA	5.77E-05	1.1E-07	5.3E-02	5.9E-09	17.80%
Chloroform	NA	NA	NA	NA	7.86E-05	1.5E-07	8.1E-02	1.2E-08	37.06%
NA = Not applicable								SUMMARY CANCER RISK	
								3E-08	

NON-CARCINOGENIC EFFECTS

COMPOUND	SOIL CONCENTRATION (mg/kg)	VF (m ³ /kg)	CAv (mg/m ³)	CAp (mg/m ³)	GWv (mg/m ³)	AVERAGE DAILY CONCENTRATION (mg/m ³)	INHALATION REFERENCE CONCENTRATION (mg/m ³)	HAZARD QUOTIENT	PERCENT TOTAL RISK
SOIL CPCs									
Antimony	2.2	NA	NA	4.77E-10	NA	4.7E-10	ND		
Arsenic	31	NA	NA	6.70E-09	NA	6.6E-09	ND		
Chromium	55.4	NA	NA	1.20E-08	NA	1.2E-08	ND		
Cobalt	14.8	NA	NA	3.20E-09	NA	3.2E-09	ND		
Copper	38.6	NA	NA	8.34E-09	NA	8.2E-09	ND		
Iron	26000	NA	NA	5.62E-06	NA	5.5E-06	ND		
Lead	54	NA	NA	1.17E-08	NA	1.2E-08	ND		
Manganese	890	NA	NA	1.92E-07	NA	1.9E-07	5.0E-05	3.8E-03	69.39%
Nickel	50.2	NA	NA	1.08E-08	NA	1.1E-08	ND		
Zinc	70.4	NA	NA	1.52E-08	NA	1.5E-08	ND		
Total Petroleum Hydrocarbons	566	NA	NA	1.22E-07	NA	1.2E-07	ND		
GROUNDWATER CPCs									
Benzene	NA	NA	NA	NA	2.39E-04	2.4E-04	ND		
Ethylbenzene	NA	NA	NA	NA	4.81E-04	4.7E-04	1.0E+00	4.7E-04	8.68%
Toluene	NA	NA	NA	NA	4.86E-04	4.8E-04	4.0E-01	1.2E-03	21.93%
Xylenes	NA	NA	NA	NA	1.01E-03	1.0E-03	ND		
Carbon Tetrachloride	NA	NA	NA	NA	5.77E-05	5.7E-05	ND		
Chloroform	NA	NA	NA	NA	7.86E-05	7.8E-05	ND		
NA = Not applicable								SUMMARY HAZARD INDEX	
								0.005	

TABLE 17
 INGESTION OF SOURCE AREA GROUNDWATER, AVERAGE CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - SOURCE AREA GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS	
CONCENTRATION WATER	CW	Average	mg/liter	
INGESTION RATE	IR	1	liters/day	
BODY WEIGHT	BW	70	kg	
EXPOSURE FREQUENCY	EF	250	days/year	
EXPOSURE DURATION	ED	25	years	
AVERAGING TIME	AT	70	years	
CANCER	AT	25	years	
NONCANCER				

Notes:

For noncarcinogenic effects: AT = ED

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

TABLE 17, continued
 INGESTION OF SOURCE AREA GROUNDWATER, AVERAGE CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - SOURCE AREA GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.04	1.4E-04	1.75E+00	2.4E-04	92.24%
1,4-Dichlorobenzene	0.001	3.5E-06	2.4E-02	8.4E-08	0.03%
Benzene	0.1	3.5E-04	2.9E-02	1.0E-05	3.82%
Carbon Tetrachloride	0.02	7.0E-05	1.3E-01	9.1E-06	3.43%
Chloroform	0.06	2.1E-04	6.1E-03	1.3E-06	0.48%
SUMMARY CANCER RISK				3E-04	

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Aluminum	5.7	5.6E-02	1.0E+00	5.6E-02	0.22%
Arsenic	0.04	3.7E-04	3.0E-04	1.2E+00	4.96%
Barium	0.1	5.2E-04	7.0E-02	7.4E-03	0.03%
Cadmium	0.002	2.3E-05	5.0E-04	4.5E-02	0.18%
Chromium	0.01	1.1E-04	5.0E-03	2.1E-02	0.09%
Cobalt	0.01	1.4E-04	1.8E-01	7.6E-04	0.00%
Copper	0.01	1.1E-04	3.7E-02	3.1E-03	0.01%
Iron	21.0	2.1E-01	3.0E-01	6.8E-01	2.76%
Lead	0.008	7.4E-05	ND		
Manganese	9.6	9.4E-02	5.0E-03	1.9E+01	76.21%
Nickel	0.02	2.3E-04	2.0E-02	1.2E-02	0.05%
Vanadium	0.009	8.8E-05	7.0E-03	1.3E-02	0.05%
Zinc	0.1	8.7E-04	3.0E-01	2.9E-03	0.01%
1,2-Dichlorobenzene	0.003	2.8E-05	9.0E-02	3.2E-04	0.00%
1,4-Dichlorobenzene	0.001	1.0E-05	ND		
2,4-Dimethylphenol	0.003	3.3E-05	2.0E-02	1.7E-03	0.01%
2-Methylnaphthalene	0.03	3.1E-04	4.0E-02	7.9E-03	0.03%
2-Methylphenol	0.002	2.3E-05	5.0E-02	4.7E-04	0.00%
4-Methylphenol	0.002	1.8E-05	5.0E-03	3.6E-03	0.01%
Naphthalene	0.1	1.4E-03	4.0E-02	3.4E-02	0.14%
Benzene	0.10	9.5E-04	3.0E-04	3.2E+00	12.83%
Ethylbenzene	1.3	1.3E-02	1.0E-01	1.3E-01	0.51%
Toluene	1.5	1.5E-02	2.0E-01	7.5E-02	0.30%
Xylenes	2.6	2.5E-02	2.0E+00	1.3E-02	0.05%
Carbon Tetrachloride	0.02	2.3E-04	7.0E-04	3.2E-01	1.30%
Chloroform	0.06	5.6E-04	1.0E-02	5.6E-02	0.23%
SUMMARY HAZARD INDEX				25	

TABLE 18
 INGESTION OF SOURCE AREA GROUNDWATER, MAXIMUM CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - SOURCE AREA GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

EQUATIONS

EXPOSURE PARAMETERS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Maximum	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	25	years

Notes:

For noncarcinogenic effects: AT = ED

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

TABLE 18, continued
 INGESTION OF SOURCE AREA GROUNDWATER, MAXIMUM CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - SOURCE AREA GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-dm)	CANCER SLOPE FACTOR (mg/kg-dm) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.0878	3.1E-04	1.75E+00	5.4E-04	86.38%
1,4-Dichlorobenzene	0.0036	1.3E-05	2.4E-02	3.0E-07	0.05%
Benzene	0.3	1.0E-03	2.9E-02	3.0E-05	4.89%
Carbon Tetrachloride	0.1	3.5E-04	1.3E-01	4.5E-05	7.31%
Chloroform	0.4	1.4E-03	6.1E-03	8.5E-06	1.37%
SUMMARY CANCER RISK					6E-04

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-dm)	REFERENCE DOSE (mg/kg-dm)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Aluminum	21	2.1E-01	1.0E+00	2.1E-01	0.39%
Arsenic	0.0878	8.6E-04	3.0E-04	2.9E+00	5.41%
Barium	0.119	1.2E-03	7.0E-02	1.7E-02	0.03%
Cadmium	0.00579	5.7E-05	5.0E-04	1.1E-01	0.21%
Chromium	0.0351	3.4E-04	5.0E-03	6.9E-02	0.13%
Cobalt	0.0306	3.0E-04	1.8E-01	1.7E-03	0.00%
Copper	0.0325	3.2E-04	3.7E-02	8.6E-03	0.02%
Iron	49.7	4.9E-01	3.0E-01	1.6E+00	3.06%
Lead	0.0267	2.6E-04	ND		
Manganese	18.2	1.8E-01	5.0E-03	3.6E+01	67.23%
Nickel	0.0626	6.1E-04	2.0E-02	3.1E-02	0.06%
Vanadium	0.0276	2.7E-04	7.0E-03	3.9E-02	0.07%
Zinc	0.62	6.1E-03	3.0E-01	2.0E-02	0.04%
1,2-Dichlorobenzene	0.014	1.4E-04	9.0E-02	1.5E-03	0.00%
1,4-Dichlorobenzene	0.0036	3.5E-05	ND		
2,4-Dimethylphenol	0.0088	8.6E-05	2.0E-02	4.3E-03	0.01%
2-Methylnaphthalene	0.1	9.8E-04	4.0E-02	2.4E-02	0.05%
2-Methylphenol	0.0053	5.2E-05	5.0E-02	1.0E-03	0.00%
4-Methylphenol	0.011	1.1E-04	5.0E-03	2.2E-02	0.04%
Naphthalene	0.3	2.9E-03	4.0E-02	7.3E-02	0.14%
Benzene	0.3	2.9E-03	3.0E-04	9.8E+00	18.47%
Ethylbenzene	3	2.9E-02	1.0E-01	2.9E-01	0.55%
Toluene	7	6.8E-02	2.0E-01	3.4E-01	0.65%
Xylenes	8	7.8E-02	2.0E+00	3.9E-02	0.07%
Carbon Tetrachloride	0.1	9.8E-04	7.0E-04	1.4E+00	2.64%
Chloroform	0.4	3.9E-03	1.0E-02	3.9E-01	0.74%
SUMMARY HAZARD INDEX					53

TABLE 19
 INGESTION OF DOWNGRADEMENT GROUNDWATER, AVERAGE CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - DOWNGRADEMENT GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Average	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME	AT	70	years
CANCER	AT	25	years
NONCANCER			

Notes:

For noncardiogenic effects: AT = ED

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

TABLE 19, continued
 INGESTION OF DOWNGRADEMENT GROUNDWATER, AVERAGE CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - DOWNGRADEMENT GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.004	1.4E-05	1.75E+00	2.4E-05	97.45%
Benzene	0.003	1.0E-05	2.9E-02	3.0E-07	1.21%
Carbon Tetrachloride	0.0007	2.4E-06	1.3E-01	3.2E-07	1.27%
Chloroform	0.0009	3.1E-06	6.1E-03	1.9E-08	0.08%
SUMMARY CANCER RISK				3E-05	

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Aluminum	2.5	2.4E-02	1.0E+00	2.4E-02	1.23%
Arsenic	0.004	3.9E-05	3.0E-04	1.3E-01	6.58%
Barium	0.03	2.7E-04	7.0E-02	3.8E-03	0.19%
Chromium	0.008	8.3E-05	5.0E-03	1.7E-02	0.84%
Copper	0.005	5.3E-05	3.7E-02	1.4E-03	0.07%
Iron	4.7	4.6E-02	3.0E-01	1.5E-01	7.84%
Lead	0.004	4.2E-05	ND		
Manganese	0.8	7.6E-03	5.0E-03	1.5E+00	77.05%
Nickel	0.02	2.1E-04	2.0E-02	1.1E-02	0.54%
Vanadium	0.007	6.7E-05	7.0E-03	9.5E-03	0.48%
Zinc	0.02	1.5E-04	3.0E-01	5.1E-04	0.03%
Naphthalene	0.001	1.0E-05	4.0E-02	2.5E-04	0.01%
Benzene	0.003	2.7E-05	3.0E-04	9.0E-02	4.56%
Ethylbenzene	0.006	5.4E-05	1.0E-01	5.4E-04	0.03%
Toluene	0.006	5.5E-05	2.0E-01	2.7E-04	0.01%
Xylenes	0.01	1.1E-04	2.0E+00	5.7E-05	0.00%
Carbon Tetrachloride	0.0007	6.5E-06	7.0E-04	9.3E-03	0.47%
Chloroform	0.0009	8.9E-06	1.0E-02	8.9E-04	0.04%
SUMMARY HAZARD INDEX				2	

TABLE 20
 INGESTION OF DOWNGRADE GROUNDWATER, MAXIMUM CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - DOWNGRADE GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Maximum	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME	AT	70	years
CANCER	AT	25	years
NONCANCER			

Notes:
 For noncarcinogenic effects: AT = ED

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$$

$$\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

TABLE 20, continued
 INGESTION OF DOWNGRADIENT GROUNDWATER, MAXIMUM CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 431 - DOWNGRADIENT GROUNDWATER (UNFILTERED)
 FORT DEVENS, MA

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.0114	4.0E-05	1.75E+00	7.0E-05	95.04%
Benzene	0.02	7.0E-05	2.9E-02	2.0E-06	2.76%
Carbon Tetrachloride	0.0033	1.2E-05	1.3E-01	1.5E-06	2.04%
Chloroform	0.0052	1.8E-05	6.1E-03	1.1E-07	0.15%
SUMMARY CANCER RISK				7E-05	

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Aluminum	13.9	1.4E-01	1.0E+00	1.4E-01	2.04%
Arsenic	0.0114	1.1E-04	3.0E-04	3.7E-01	5.58%
Barium	0.0991	9.7E-04	7.0E-02	1.4E-02	0.21%
Chromium	0.0392	3.8E-04	5.0E-03	7.7E-02	1.15%
Copper	0.015	1.5E-04	3.7E-02	4.0E-03	0.06%
Iron	22.5	2.2E-01	3.0E-01	7.3E-01	11.02%
Lead	0.0144	1.4E-04	ND		
Manganese	2.33	2.3E-02	5.0E-03	4.6E+00	68.47%
Nickel	0.0559	5.5E-04	2.0E-02	2.7E-02	0.41%
Vanadium	0.016	1.6E-04	7.0E-03	2.2E-02	0.34%
Zinc	0.0506	5.0E-04	3.0E-01	1.7E-03	0.02%
Naphthalene	0.0065	6.4E-05	4.0E-02	1.6E-03	0.02%
Benzene	0.02	2.0E-04	3.0E-04	6.5E-01	9.80%
Ethylbenzene	0.042	4.1E-04	1.0E-01	4.1E-03	0.06%
Toluene	0.042	4.1E-04	2.0E-01	2.1E-03	0.03%
Xylenes	0.089	8.7E-04	2.0E+00	4.4E-04	0.01%
Carbon Tetrachloride	0.0033	3.2E-05	7.0E-04	4.6E-02	0.69%
Chloroform	0.0052	5.1E-05	1.0E-02	5.1E-03	0.08%
SUMMARY HAZARD INDEX				7	

TABLE 21
INGESTION OF SOURCE AREA GROUNDWATER, AVERAGE CONCENTRATIONS
FUTURE COMMERCIAL/INDUSTRIAL WORKER
AOC 43J - SOURCE AREA GROUNDWATER (FILTERED)
PORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Average	mg/L
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EP	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME	AT	70	years
CANCER	AT	25	years
NONCANCER	AT	25	years

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EP} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
 For noncarcinogenic effects: AT = ED

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.03	1.1E-04	1.75E+00	1.9E-04	90.06%
Lead	0.002	6.8E-06	ND	8.4E-08	0.04%
1,4-Dichlorobenzene	0.001	3.5E-06	2.4E-02	1.0E-05	4.89%
Benzene	0.1	3.5E-04	2.9E-02	9.1E-06	4.39%
Carbon Tetrachloride	0.02	7.0E-05	1.3E-01	1.3E-06	0.62%
Chloroform	0.06	2.1E-04	6.1E-03		

SUMMARY CANCER RISK 2E-04

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.002	1.6E-05	4.0E-04	3.9E-02	0.16%
Arsenic	0.03	3.0E-04	3.0E-04	9.9E-01	4.14%
Copper	0.004	4.3E-05	3.7E-02	1.2E-03	0.00%
Iron	10.5	1.0E-01	3.0E-01	3.4E-01	1.42%
Lead	0.002	1.9E-05	ND		
Manganese	9.6	9.4E-02	5.0E-03	1.9E+01	78.40%
1,2-Dichlorobenzene	0.003	2.8E-05	9.0E-02	3.2E-04	0.00%
1,4-Dichlorobenzene	0.001	1.0E-05	ND		
2,4-Dimethylphenol	0.003	3.3E-05	2.0E-02	1.7E-03	0.01%
2-Methylphenol	0.003	3.1E-04	4.0E-02	7.9E-03	0.03%
4-Methylphenol	0.002	2.3E-05	5.0E-02	4.7E-04	0.00%
Naphthalene	0.1	1.4E-03	5.0E-03	3.6E-03	0.02%
Benzene	0.10	9.5E-04	4.0E-02	3.4E-02	0.14%
Ethylbenzene	1.3	1.3E-02	3.0E-04	3.2E+00	13.22%
Toluene	1.5	1.5E-02	1.0E-01	1.3E-01	0.53%
Xylenes	2.6	2.5E-02	2.0E-01	7.5E-02	0.31%
Carbon Tetrachloride	0.02	2.3E-04	2.0E+00	1.3E-02	0.05%
Chloroform	0.06	5.6E-04	7.0E-04	3.2E-01	1.34%

SUMMARY HAZARD INDEX 24

TABLE 22
INGESTION OF SOURCE AREA GROUNDWATER, MAXIMUM CONCENTRATIONS
FUTURE COMMERCIAL/INDUSTRIAL WORKER
AOC 43J - SOURCE AREA GROUNDWATER (FILTERED)
FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Maximum	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EP	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME	AT	70	years
CANCER	AT	25	years
NONCANCER			

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EP} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Note:
For noncarcinogenic effects: AT = ED

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Arsenic	0.0726	2.5E-04	1.75E+00	4.4E-04	83.99%
Lead	0.00618	2.2E-05	ND		
1,4-Dichlorobenzene	0.0036	1.3E-05	2.4E-02	3.0E-07	0.06%
Benzene	0.3	1.0E-03	2.9E-02	3.0E-05	5.75%
Carbon Tetrachloride	0.1	3.5E-04	1.3E-01	4.5E-05	8.59%
Chloroform	0.4	1.4E-03	6.1E-03	8.5E-06	1.61%
SUMMARY CANCER RISK					5E-04

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.00375	3.7E-05	4.0E-04	9.2E-02	0.18%
Arsenic	0.0726	7.1E-04	3.0E-04	2.4E+00	4.57%
Barium	0.0298	2.9E-04	7.0E-02	4.2E-03	0.01%
Copper	0.0133	1.3E-04	3.7E-02	3.5E-03	0.01%
Iron	30	2.9E-01	3.0E-01	9.8E-01	1.89%
Lead	0.00618	6.0E-05	ND		
Manganese	18.4	1.8E-01	5.0E-03	3.6E+01	69.47%
1,2-Dichlorobenzene	0.014	1.4E-04	9.0E-02	1.5E-03	0.00%
1,4-Dichlorobenzene	0.0036	3.5E-05	ND		
2,4-Dimethylphenol	0.0048	8.6E-05	2.0E-02	4.3E-03	0.01%
2-Methylphenol	0.1	9.8E-04	4.0E-02	2.4E-02	0.05%
4-Methylphenol	0.0053	5.2E-05	5.0E-02	1.0E-03	0.00%
Naphthalene	0.011	1.1E-04	5.0E-03	2.2E-02	0.04%
Benzene	0.3	2.9E-03	4.0E-02	7.3E-02	0.14%
Ethylbenzene	0.3	2.9E-03	3.0E-04	9.8E+00	18.88%
Toluene	7	6.8E-02	1.0E-01	2.9E-01	0.57%
Xylenes	8	7.8E-02	2.0E-01	3.4E-01	0.66%
Carbon Tetrachloride	0.1	9.8E-04	2.0E+00	3.9E-02	0.08%
Chloroform	0.4	3.9E-03	1.0E-02	1.4E+00	2.70%
SUMMARY HAZARD INDEX					52

TABLE 23
 INGESTION OF DOWNGRADEMENT GROUNDWATER, AVERAGE CONCENTRATIONS
 FUTURE COMMERCIAL/INDUSTRIAL WORKER
 AOC 43J - DOWNGRADEMENT GROUNDWATER (FILTERED)
 FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Average	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME			
CANCER	AT	70	years
NONCANCER	AT	25	years

Notes:
 For noncarcinogenic effects: AT = ED

$$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$$

$$\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$$

$$\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$$

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Benzene	0.003	1.0E-05	2.9E-02	3.0E-07	47.41%
Carbon Tetrachloride	0.0007	2.4E-06	1.3E-01	3.2E-07	49.59%
Chloroform	0.0009	3.1E-06	6.1E-03	1.9E-08	2.99%
SUMMARY CANCER RISK					6E-07

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.002	1.7E-05	4.0E-04	4.3E-02	2.61%
Manganese	0.8	7.5E-03	5.0E-03	1.5E+00	91.21%
Naphthalene	0.001	1.0E-05	4.0E-02	2.5E-04	0.02%
Benzene	0.003	2.7E-05	3.0E-04	9.0E-02	5.49%
Ethylbenzene	0.006	5.4E-05	1.0E-01	5.4E-04	0.03%
Toluene	0.006	5.5E-05	2.0E-01	2.7E-04	0.02%
Xylenes	0.01	1.1E-04	2.0E+00	5.7E-05	0.00%
Carbon Tetrachloride	0.0007	6.5E-06	7.0E-04	9.3E-03	0.57%
Chloroform	0.0009	8.9E-06	1.0E-02	8.9E-04	0.05%
SUMMARY HAZARD INDEX					2

TABLE 24

INGESTION OF DOWNGRADEMENT GROUNDWATER, MAXIMUM CONCENTRATIONS
FUTURE COMMERCIAL/INDUSTRIAL WORKER
AOC 43J - DOWNGRADEMENT GROUNDWATER (FILTERED)
FORT DEVENS, MA

EXPOSURE PARAMETERS

EQUATIONS

PARAMETER	SYMBOL	VALUE	UNITS
CONCENTRATION WATER	CW	Maximum	mg/liter
INGESTION RATE	IR	1	liters/day
BODY WEIGHT	BW	70	kg
EXPOSURE FREQUENCY	EF	250	days/year
EXPOSURE DURATION	ED	25	years
AVERAGING TIME	AT	70	years
CANCER	AT	25	years
NONCANCER	AT	25	years

$\text{CANCER RISK} = \text{INTAKE (mg/kg-day)} \times \text{CANCER SLOPE FACTOR (mg/kg-day)}^{-1}$
 $\text{HAZARD QUOTIENT} = \text{INTAKE (mg/kg-day)} / \text{REFERENCE DOSE (mg/kg-day)}$
 $\text{INTAKE-INGESTION} = \frac{\text{CW} \times \text{IR} \times \text{EF} \times \text{ED}}{\text{BW} \times \text{AT} \times 365 \text{ days/yr}}$

Notes:
For noncarcinogenic effects: AT = ED

CARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	CANCER SLOPE FACTOR (mg/kg-day) ⁻¹	CANCER RISK INGESTION	PERCENT TOTAL RISK
Benzene	0.02	7.0E-05	2.9E-02	2.0E-06	55.73%
Carbon Tetrachloride	0.0033	1.2E-05	1.3E-01	1.5E-06	41.22%
Chloroform	0.0052	1.8E-05	6.1E-03	1.1E-07	3.05%
SUMMARY CANCER RISK					4E-06

NONCARCINOGENIC EFFECTS

COMPOUND	WATER CONCENTRATION (mg/L)	INTAKE INGESTION (mg/kg-day)	REFERENCE DOSE (mg/kg-day)	HAZARD QUOTIENT INGESTION	PERCENT TOTAL RISK
Antimony	0.00491	4.8E-05	4.0E-04	1.2E-01	1.93%
Manganese	2.75	2.7E-02	5.0E-03	5.4E+00	86.61%
Naphthalene	0.0065	6.4E-05	4.0E-02	1.6E-03	0.03%
Benzene	0.02	2.0E-04	3.0E-04	6.5E-01	10.50%
Ethylbenzene	0.042	4.1E-04	1.0E-01	4.1E-03	0.07%
Toluene	0.042	4.1E-04	2.0E-01	2.1E-03	0.03%
Xylenes	0.089	8.7E-04	2.0E+00	4.4E-04	0.01%
Carbon Tetrachloride	0.0033	3.2E-05	7.0E-04	4.6E-02	0.74%
Chloroform	0.0052	5.1E-05	1.0E-02	5.1E-03	0.08%
SUMMARY HAZARD INDEX					6